

Benshaw PowerPro[™] Drive Series

Single AC Drives

0.5 HP to 700 HP @ 460 V

110% Overload and 150% Overload Capabilities

Dedicated Fan and Pump Drive and Heavy-Duty Multi-Purpose Vector Control Drive

Variable Frequency Drives



Benshaw PowerPro™ Drive Series Multi-Purpose Vector Control Drives

The next generation in multi-purpose VFD technology.

The Benshaw PowerPro™ High Performance Single AC Drive is a multi-purpose and high-performance current vector AC drive. It is mainly used for controlling and adjusting the speed and torque of three-phase AC asynchronous motors.

Using high-performance vector control technology, the Benshaw PowerPro™ High Performance Single AC Drive features high torque output at a low speed, excellent dynamic characteristics and superior overload capability. It provides user-programmable features and PC monitoring software, and it supports multiple encoder types, delivering rich and powerful combined functions and stable performance. It can be used to drive textile, papermaking, drawing, machine tools, packaging, food, fans, water pumps and other automated production equipment.







Features

- Wide power range —
 0.5 HP to 600 HP @ 460 V
- Compact design high power density
- Modular construction
- Roll-in inverters for easier installation/service
 250 HP to 600 HP
- Flange mounting for better thermal management — Up to 200 HP
- Supports induction motors and PMAC permanent magnet motors
- Long design life ≥ 80,000 hours;
 all PCBs conformal coated
- Superior control technology open loop, closed loop, SVC and FVC

- · High accuracy torque and current control
- High starting torque 150% SVC, 180% FVC
- Auto torque boost for tough applications
- Supports Modbus, Profibus, CAN Open
- UL, cUL, CE Listed
- Easy programming and auto-tune for quick commissioning
- Built-in dynamic brake IGBT Up to 100 HP
- Built-in DC link reactor compliant with EN61800-3 — 40 HP to 600 HP





Benshaw PowerPro[™] Drive Series Fan and Pump Drives



The newest Benshaw fan and pump VFD.

The Benshaw PowerPro[™] Fan and Pump Single AC Drive is a dedicated fan and pump drive for diverse variable torque applications such as fans, pumps, blowers and centrifugal compressors. a variable torque application is when the required torque is less at lower motor speeds but greater at higher speeds. A typical variable torque load is proportional to the square of the speed (e.g. fans). When the speed is reduced by ½, the required torque is reduced by $\frac{1}{4}$ — thus reducing the energy consumed by the load. The drive supports V/F operations with 110% and 150% overloads for 60 seconds and is used primarily for speed control of three-phase AC asynchronous motors. Using high-performance V/F control technology, the Benshaw PowerPro[™] Fan and Pump AC Drive delivers excellent dynamic characteristics and superior overload capability. It provides user-programmable features and PC monitoring software, and it supports multiple field buses for communication.

Features

- Wide power range —
 0.5 HP to 700 HP @ 460 V
- Compact design high power density
- Modular construction
- Roll-in inverters for easier installation/service
 250 HP to 700 HP
- Flange mounting for better thermal management — Up to 250 HP
- Long design life ≥ 80,000 hours;
 all PCBs conformal coated

- · Accurate speed control
- Auto torque boost for tough applications
- Supports Modbus, Profibus, CAN Open
- UL, cUL, CE Listed
- Easy programming and auto-tune for quick commissioning
- Built-in dynamic brake IGBT Standard up to 25 HP; Optional 30 HP to 125 HP

 Built-in DC link reactor compliant with EN61800-3 — 50 HP to 700 HP



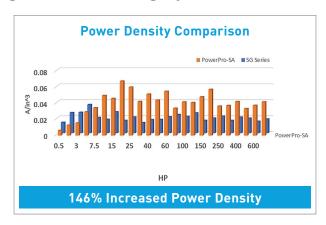


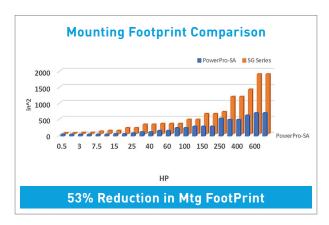




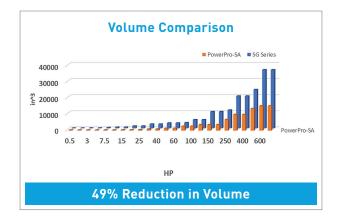


Comparison of Power Density — Benshaw PowerPro™ High Performance Single AC Drive vs Legacy SG 460 VFD



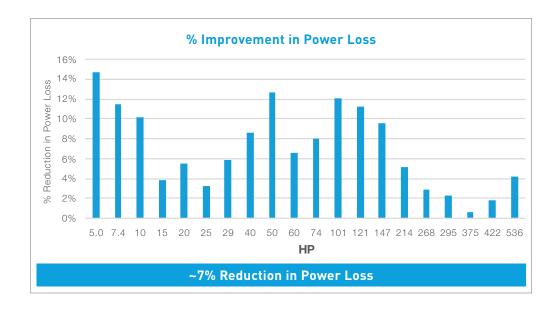






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Comparison of Efficiency and Thermal Losses







High Performance Single AC Drive Controller Option Cards

Main control board

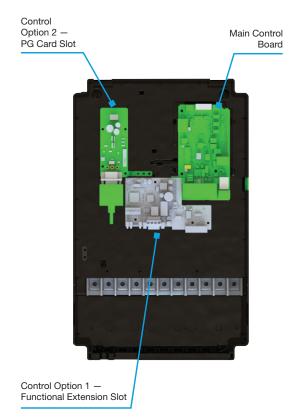
- 2 Analog inputs
- 5 Digital inputs
- 1 Analog output
- 1 Digital output
- 1 Relay

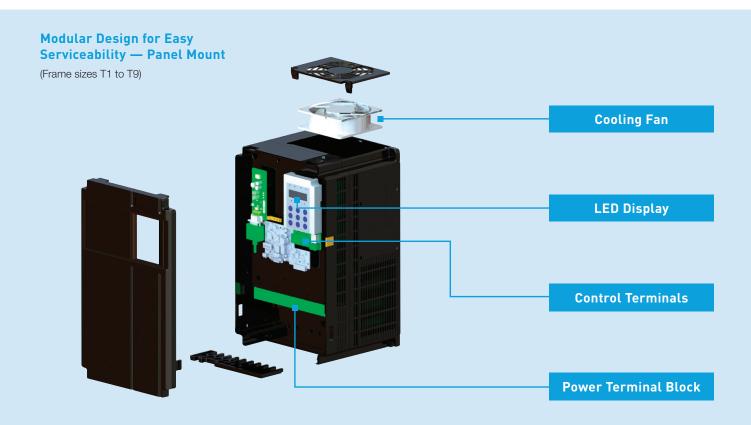
Function Extension (Optional)

- IO Card 1: 5 DI, 1 AI, 1 DO, 1 AO, 1 relay, Modbus (only for frame sizes T4 and above)
- IO Card 2: 3 DI
- Field Bus: Modbus
- Field Bus: Profibus (only for frame sizes T4 and above)
- Field Bus: CAN Open
- User-Programmable PLC Card:
 I/O 5 DI, 1 AI, 1 AO, 2 Relay, Modbus
 (only for frame sizes T4 and above)

PG Card (Optional)

- Differential encoder interface card
- · Resolver interface card
- · Open-collector encoder interface card
- Open-collector encoder interface card with frequency dividing
- Differential encoder interface card
- Differential encoder interface card with frequency dividing
- Multifunctional encoder card









Benshaw PowerPro™ Drive Series

Roll-in Inverters >250 HP for Easy Serviceability





Flange Mounting <200 HP for Better Thermal Management

With these flange kits, the drive can be mounted with the heat sink outside of the enclosure. This reduces the heat dissipated within the enclosure. With the reduced air temperature, the enclosure can be smaller and the need for cooling of the enclosure is reduced or even eliminated.









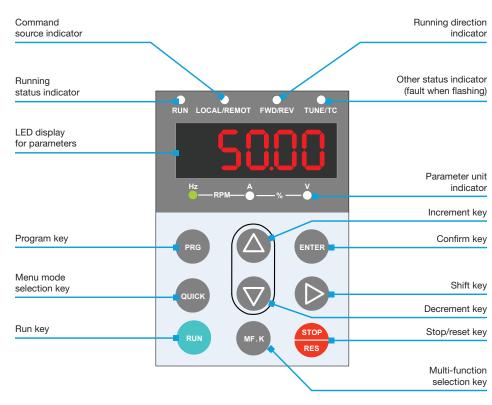


Standard Keypad

Features

- Standard LED display
- Multiple status LEDs
- Programmable multi-function key
- · Hand run/stop keys
- Quick access key





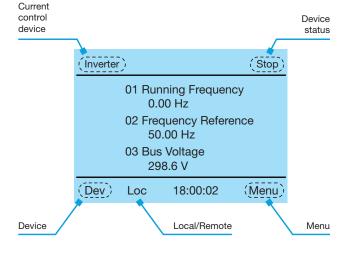
Standard keypad also available as a remote mountable keypad.

External Keypad

Features

- External keypad using RJ45 connector with cable up to 3m length
- LCD screen with bright backlight
- USB port for mass storage
- Real-time clock
- Status LED
- Optional cradle for door installation
- Wide temperature range: -20°C to 55°C
- Allows parameter storing/transfer
- Shortcut to favorite parameters
- · Supervisory/restricted access











Benshaw PowerPro™ Drive Series

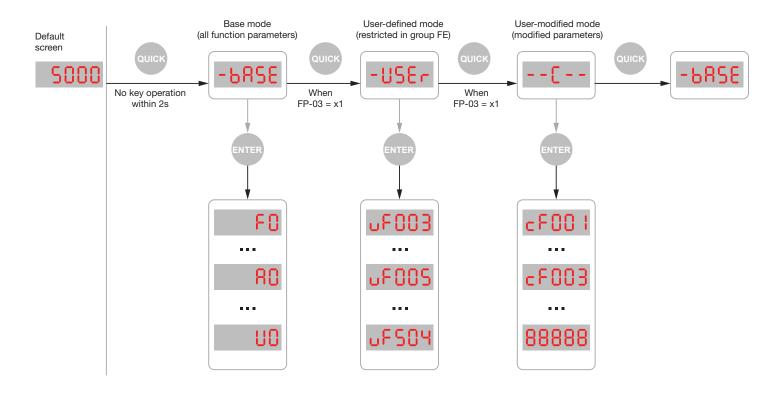
Easy Parameter Structure

Features

- Easy-to-use structure
- Logically grouped parameters
- User-configurable parameter settings
- Quick commission step-through sequence
- Detailed diagnostic parameter set
- Application macros
 - Pump applications
 - Fan applications
 - Conveyor applications
 - User-defined



Function Code Group	Description	Standard Function Parameters
F0 to FP	Standard Function Code Group	Standard Function Parameters
A0 to AC	Advanced Function Code Group	AI/AO Correction
U0 to U3	RUNNING Status Function Code Group	Display of Basic Parameters











Global Monitoring and Control (GMC®)

IIOT Ready — Delivering Actual Value

Varied Communication

- Ethernet
- Serial communication
- Cell modem
- Satellite modems

Multiple Access Tools

- Web portal
- iPhone app
- Android app

Rich Data Collection

- Any parameter authorized by user
- Lifetime archive

Increased Productivity

- Real-time access to multiple VFDs
- · Minimize travel
- Automated reports
- Remote diagnostics

Minimize Downtime

- Monitor device health
- Monitor process health
- · Alarm notification via email, text, phone

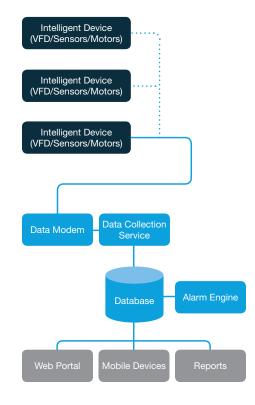
Streamlined Maintenance

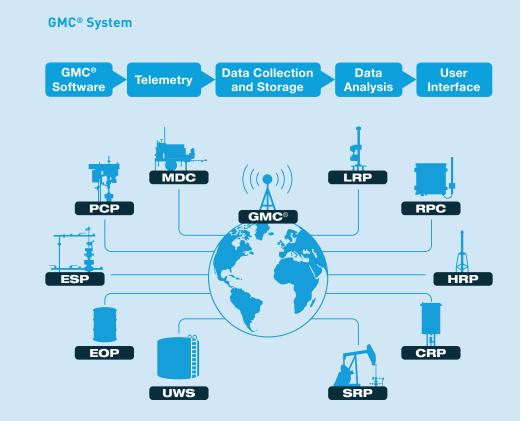
- Predictive maintenance
- Proactive service
- Archived setups















Benshaw PowerPro™ Drive Series Multi-Purpose Vector Control Drives

Specifications

Power Specification	
Input Voltage	Three-phase 380 to 480 V (-15% to 10%)
Input Frequency	50/60 Hz (±5%)
Power Rating	0.5 HP-600 HP
Current Rating	1.5 A-809 A
Motor Voltage	Three-phase 380 to 480 V (proportional to input voltage)
Output Frequency	0–500 Hz (resolution of 0.01 Hz)
Overload Capability	110%/150% for 60s/5mins
Braking Torque	125% Braking torque for 10s
Control Features	
Motor Type	Induction motor/permanent magnet motor
Carrier Frequency	0.8 kHz to 8 kHz
Control Mode	Sensorless vector control (SVC), flux (closed loop) vector control (FVC), voltage/frequency (V/F) control
V/F Curve	Straight-line V/F curve, multi-point V/F curve, squared curve, complete V/F separation, half V/F separation
Speed stability accuracy	±0.5% (SVC), ±0.02% (FVC)
Torque control accuracy	±3% (FVC); ±5% for 5 Hz above (SVC)
Start-up Torque	0.25 Hz/150% (SVC) 0 Hz/180% (FVC)
Torque boost	Customized boost 0.1% to 30.0%
Ramp Mode	Linear ramp, S-curve ramp, four separate acceleration/deceleration time settings in the range of 0.0s to 6500.0s
Jog	Frequency range of jog running: 0.00 to max. frequency
	Acceleration/deceleration time of jog running: 0.0s to 6500.0s
Running Command	Allows different methods of switching between running commands: Operating panel (keypad and display); terminal I/O control; and serial communication
Speed Reference Command	Supports up to 10 frequency reference settings and allows different methods of switching between frequency reference setting channels:
	Digital setting
	Analog voltage reference
	Analog current reference
	Pulse reference
	Communication reference
Onboard Multiple Preset Speeds	16 speeds by using simple PLC function or by using digital input signals
Onboard PID	The system implements PID function in the closed-loop control
Automatic Voltage Regulation (AVR)	The system maintains a constant output voltage automatically when the grid voltage changes through the permissible range.
Torque Limit and Control	Limit torque and current in vector control
Power Dip Ride-Through	Load inertia used to power through intermittent voltage drops
Dual Motor Parameter Setup	Two motor parameter setup for control of two motors
DC Injection Braking	DC injection braking frequency: 0 Hz to max. frequency; DC injection braking active time: 0.0s to 36.0s;



5 DI, 1AI that supports -10 to 10 V voltage input and PT100/PT1000 motor temperature sensor inputs

2 Al terminals, one of which supports 0 to 10 V input, and the other supports 0 to 10 V and 0 to 20 mA current input

current level of DC injection braking: 0.0% to 100.0%

5 DI terminals, one of which supports up to 100 kHz high-speed pulse inputs

Input Terminals





Control Features (continued)

Output Terminals	Standard:					
	1 high-speed pulse output terminal (open-collector) for a square wave signal output frequency range 0 to 100 kHz					
	1 DO, 1AO that supports either a current output in the range 0 to 20 mA or a voltage output in the range 0 to 10 V, 1 relay					
	Extended IO Option:					
	1 DO, 1 AO that supports either a current output in the range 0 to 20 mA or a voltage output in the range 0 to 10 V, 1 relay					
Field Bus Options	Modbus, PROFIBUS-DP, CANlink and CANopen					
Motor Encoders	5 different encoder types: Differential encoder, open-collector encoder and resolver					
User-Programmable Processor	The optional programming card supports secondary development in a programming environment compatible with a programmable logic controller (PLC)					
Display	LED and remote LCD display					
	Upload/download parameters					
	Partial and complete locking of keys					
Protections						
Input Protections	Phase loss					
	Over voltage					
	Under voltage					
Output Protections	Overcurrent					
	Over temperature					
	Overload					
	Brake unit protection					
	Short circuit					
	Ground fault					
	Overvoltage and overcurrent stall protection					
	Motor temperature protection					
Mounting						
Enclosure Option	IP20 from 0.5 HP to 50 HP (NEMA 1 with a kit), NEMA 1 standard 60 HP to 200 HP, chassis greater than 250 HP					
Flange Mounting	<200 HP					
Roll-in Inverters	>200 HP					
Environmental						
Location	Install the AC drive where it is indoors and protected from direct sunlight, dust, corrosive or combustible gases, oil smoke, vapor, ingress from water or any other liquid, and salt					
Elevation	1000m without derating (de-rating by 1% per 100m increase, max. 3000m)					
Ambient Temperature	-10°C to +40°C. If the ambient temperature is not in this range, de-rating by 1.5% per 1°C increase; max. temperature: 50°C					
Humidity	Less than 95% RH non-condensing					
Vibration	Less than 5.9 m/s ² (0.6 G)					
Storage Temperature	-20°C to +60°C					

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Benshaw PowerPro[™] Drive Series Fan and Pump Drives

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Current Rating	1.5 A–868 A
Motor Voltage	Three-phase 380 to 480 V (proportional to input voltage)
Output Frequency	0–500 Hz (resolution of 0.01 Hz)
Overload Capability	110%/150% for 60s/5mins
Braking Torque	125% Braking torque for 10s
Control Features	
Motor Type	Induction motor
Carrier Frequency	0.8 kHz to 8 kHz
Control Mode	Voltage/frequency (V/F) control
V/F Curve	Straight-line V/F curve, multi-point V/F curve, squared curve, complete V/F separation, half V/F separation
Torque Boost	Customized boost 0.1% to 30.0%
Ramp Mode	Linear ramp, S-curve ramp, four separate acceleration/deceleration time settings in the range of 0.0s to 6500.0s
Jog	Frequency range of jog running: 0.00 to max. frequency
	Acceleration/deceleration time of jog running: 0.0s to 6500.0s
Running Command	Allows different methods of switching between running commands: Operating panel (keypad and display); terminal I/O control; and serial communication
Speed Reference Command	Supports up to 10 frequency reference settings and allows different methods of switching between frequency reference setting channels:
	Digital setting
	Analog voltage reference
	Analog current reference
	Pulse reference
	Communication reference
Onboard Multiple Preset Speeds	16 speeds by using simple PLC function or by using digital input signals
Onboard PID	The system implements PID function in the closed-loop control
Automatic Voltage Regulation (AVR)	The system maintains a constant output voltage automatically when the grid voltage changes through the permissible range
Power Dip Ride-Through	Load inertia used to power through intermittent voltage drops
Dual Motor Parameter Setup	Two motor parameter setup for control of two motors
DC Injection Braking	DC injection braking frequency: 0 Hz to max. frequency; DC injection braking active time: 0.0s to 36.0s;

current level of DC injection braking: 0.0% to 100.0%

current input

Extended IO Option:

5 DI terminals, one of which supports up to 100 kHz high-speed pulse inputs

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2 Al terminals, one of which supports 0 to 10 V input, and the other supports 0 to 10 V and 0 to 20 mA $\,$

5 DI, 1AI that supports -10 to 10 V voltage input and PT100/PT1000 motor temperature sensor inputs





Input Terminals





Control Features (continued)

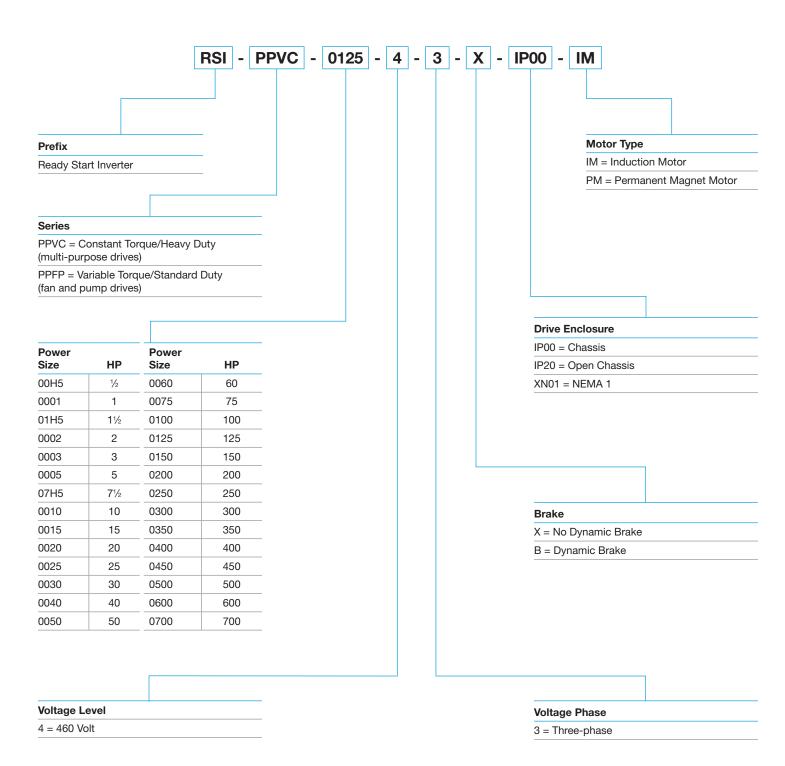
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	Extended IO Option:						
	1 DO, 1 AO that supports either a current output in the range 0 to 20 mA or a voltage output in the range 0 to 10 V, 1 relay						
Field Bus Options	Modbus, PROFIBUS-DP, CANlink and CANopen						
User-Programmable Processor	The optional programming card supports secondary development in a programming environment compatible with programmable logic controller (PLC)						
Display	LED and remote LCD display						
	Upload/download parameters						
	Partial and complete locking of keys						
Protections							
Input Protections	Phase loss						
	Over voltage						
	Under voltage						
Output Protections	Overcurrent						
	Over temperature						
	Overload						
	Brake unit protection						
	Short circuit						
	Ground fault						
	Overvoltage and overcurrent stall protection						
	Motor temperature protection						
Mounting							
Enclosure Option	IP20 from 0.5 HP to 50 HP (NEMA 1 with a kit), NEMA 1 standard 60 HP to 200 HP, chassis greater than 250 HP						
Flange Mounting	<200 HP						
Roll-in Inverters	>200 HP						
Environmental							
Location	Install the AC drive where it is indoors and protected from direct sunlight, dust, corrosive or combustible gases, oil smoke, vapor, ingress from water or any other liquid, and salt						
Elevation	1000m without derating (de-rating by 1% for per 100 m increase Max. 3000 m)						
Ambient Temperature	-10°C to +40°C. If the ambient temperature is not in this range, de-rating by 1.5% per 1°C increase; max. temperature: 50°C						
Humidity	Less than 95% RH non-condensing						
Vibration	Less than 5.9 m/s² (0.6 G)						
Storage Temperature	-20°C to +60°C						





Benshaw PowerPro™ Drive Series

High Performance Single AC Drive Part Number Assembler









High Performance Single AC Drives

460 V — Variable Torque/Standard Duty (fan and pump drives)

variable forque,		Light Duty (LD) 110% @ 60s		Heavy Duty (HD) 150% @ 60s					
Model Number	Frame Size	KW	HP	Rated Current (A) @ 440 V	Rated Current (A) @ 460 V	KW	HP	Rated Current (A) @ 440 V	Rated Current (A) @ 460 V
RSI-PPFP-0001-4-3-B-IP20-IM	T1	0.7	1	2.1	2.1	0.4	0.5	1.5	1.5
RSI-PPFP-01H5-4-3-B-IP20-IM	T1	1.1	1.5	3.1	3.1	0.7	1	2.1	2.1
RSI-PPFP-0002-4-3-B-IP20-IM	T1	1.5	2	3.8	3.7	1.1	1.5	3.1	3.1
RSI-PPFP-0003-4-3-B-IP20-IM	T1	2.2	3	5.1	5.0	1.5	2	3.8	3.7
RSI-PPFP-0005-4-3-B-IP20-IM	T1	3.7	5	9	8.9	3	4	7.2	7.1
RSI-PPFP-07H5-4-3-B-IP20-IM	T2	5.5	7.5	13	12.8	3.7	5	9	8.9
RSI-PPFP-0010-4-3-B-IP20-IM	T2	7.5	10	17	16.8	5.5	7.5	13	12.8
RSI-PPFP-0015-4-3-B-IP20-IM	Т3	11	15	25	24.7	7.5	10	17	16.8
RSI-PPFP-0020-4-3-B-IP20-IM	Т3	15	20	32	31.6	11	15	25	24.7
RSI-PPFP-0025-4-3-B-IP20-IM	T4	18.5	25	37	36.5	15	20	32	31.6
RSI-PPFP-0030-4-3-B-IP20-IM	T5	22	30	45	44.4	18.5	25	37	36.5
RSI-PPFP-0040-4-3-B-IP20-IM	T5	30	40	60	59.2	22	30	45	44.4
RSI-PPFP-0050-4-3-B-IP20-IM	T6	37	50	75	74.0	30	40	60	59.2
RSI-PPFP-0060-4-3-B-IP20-IM	Т6	45	60	91	89.8	37	50	75	74.0
RSI-PPFP-0075-4-3-B-XN01-IM	T7	55	75	112	110.5	45	60	91	89.8
RSI-PPFP-0100-4-3-B-XN01-IM	T7	75	100	150	148.0	55	75	112	110.5
RSI-PPFP-0125-4-3-B-XN01-IM	Т8	90	125	176	173.6	75	100	150	148.0
RSI-PPFP-0150-4-3-X-XN01-IM	T8	110	150	210	207.1	90	125	176	173.6
RSI-PPFP-0200-4-3-X-XN01-IM	Т9	160	200	304	299.9	132	175	253	249.6
RSI-PPFP-0250-4-3-X-IP00-IM	Т9	200	250	377	371.9	160	200	304	299.9
RSI-PPFP-0300-4-3-X-IP00-IM	T10	220	300	426	458.7	200	250	377	371.9
RSI-PPFP-0350-4-3-X-IP00-IM	T10	250	350	465	512.9	220	300	426	420.2
RSI-PPFP-0400-4-3-X-IP00-IM	T11	315	400	585	577.0	280	375	520	512.9
RSI-PPFP-0450-4-3-X-IP00-IM	T11	355	450	650	641.2	315	400	585	577.0
RSI-PPFP-0500-4-3-X-IP00-IM	T12	400	500	725	715.1	355	450	650	641.2
RSI-PPFP-0600-4-3-X-IP00-IM	T12	450	600	820	808.8	400	500	725	715.1
RSI-PPFP-0700-4-3-X-IP00-IM	T12	500	700	880	868.0	450	600	820	8.808





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Benshaw PowerPro[™] Drive Series

High Performance Single AC Drives

460 V — Constant Torque/Heavy Duty (multi-purpose drives)

·	•	Light Duty (LD) 110% @ 60s		6 @ 60s	Heavy Duty (HD) 150% @ 60s				
Model Number	Frame Size	KW	HP	Rated Current (A) @ 440 V	Rated Current (A) @ 460 V	KW	HP	Rated Current (A) @ 440 V	Rated Current (A) @ 460 V
RSI-PPVC-00H5-4-3-B-IP20-IM	T1	0.7	1	2.1	2.1	0.4	0.5	1.5	1.5
RSI-PPVC-0001-4-3-B-IP20-IM	T1	1.1	1.5	3.1	3.1	0.7	1	2.1	2.1
RSI-PPVC-01H5-4-3-B-IP20-IM	T1	1.5	2	3.8	3.7	1.1	1.5	3.1	3.1
RSI-PPVC-0002-4-3-B-IP20-IM	T1	2.2	3	5.1	5.0	1.5	2	3.8	3.7
RSI-PPVC-0003-4-3-B-IP20-IM	T1	3	4	7.2	7.1	2.2	3	5.1	5.0
RSI-PPVC-0005-4-3-B-IP20-IM	T2	5.5	7.5	13	12.8	3.7	5	9	8.9
RSI-PPVC-07H5-4-3-B-IP20-IM	T2	7.5	10	17	16.8	5.5	7.5	13	12.8
RSI-PPVC-0010-4-3-B-IP20-IM	T3	11	15	25	24.7	7.5	10	17	16.8
RSI-PPVC-0015-4-3-B-IP20-IM	T3	15	20	32	31.6	11	15	25	24.7
RSI-PPVC-0020-4-3-B-IP20-IM	T4	18.5	25	37	36.5	15	20	32	31.6
RSI-PPVC-0025-4-3-B-IP20-IM	T5	22	30	45	44.4	18.5	25	37	36.5
RSI-PPVC-0030-4-3-B-IP20-IM	T5	30	40	60	59.2	22	30	45	44.4
RSI-PPVC-0040-4-3-B-IP20-IM	T6	37	50	75	74.0	30	40	60	59.2
RSI-PPVC-0050-4-3-B-IP20-IM	T6	45	60	91	89.8	37	50	75	74.0
RSI-PPVC-0060-4-3-B-XN01-IM	T7	55	75	112	110.5	45	60	91	89.8
RSI-PPVC-0075-4-3-B-XN01-IM	T7	75	100	150	148.0	55	75	112	110.5
RSI-PPVC-0100-4-3-B-XN01-IM	T8	90	125	176	173.6	75	100	150	148.0
RSI-PPVC-0125-4-3-X-XN01-IM	T8	110	150	210	207.1	90	125	176	173.6
RSI-PPVC-0150-4-3-X-XN01-IM	T8	132	175	253	249.6	110	150	210	207.1
RSI-PPVC-0200-4-3-X-XN01-IM	Т9	200	250	377	371.9	160	200	304	299.9
RSI-PPVC-0250-4-3-X-IP00-IM	T10	220	300	426	458.7	200	250	377	371.9
RSI-PPVC-0300-4-3-X-IP00-IM	T10	250	350	465	512.9	220	300	426	420.2
RSI-PPVC-0350-4-3-X-IP00-IM	T11	315	400	585	577.0	250	350	465	458.7
RSI-PPVC-0400-4-3-X-IP00-IM	T12	400	500	725	715.1	315	400	585	577.0
RSI-PPVC-0450-4-3-X-IP00-IM	T12	450	600	820	8.808	355	450	650	641.2
RSI-PPVC-0500-4-3-X-IP00-IM	T12	500	700	880	868.0	400	500	725	715.1
RSI-PPVC-0600-4-3-X-IP00-IM	T12	_	_	_	_	450	600	820	808.8

Models listed above are for use with induction motor. For model used with permanent magnet motor, replace -IM suffix at the end of model number with -PM suffix.







High Performance Single AC Drive Dimensions

Mechanical Specs

Frame Size	Enclosure	Integrated DB Brake	Integrated DC Link Choke	Height (in)	Width (in)	Depth (in)	Weight (lbs)
T1	NEMA 1*	Yes	No	7.9	5.1	6.0	3.5
T2	NEMA 1*	Yes	No	7.9	5.1	6.4	4.4
T3	NEMA 1*	Yes	No	9.8	5.5	6.7	7.3
T4	NEMA 1*	Yes	No	11.0	7.1	6.7	9.5
T5	NEMA 1*	Yes*	No	13.8	8.3	7.6	16.7
T6	NEMA 1*	Yes*	Yes	15.7	9.8	8.7	38.5
T7	NEMA 1	Yes*	Yes	20.7	11.8	10.8	77.0
T8	NEMA 1	Yes*	Yes	21.8	13.3	12.4	113.3
T8	NEMA 1	No	Yes	21.8	13.3	12.4	113.3
Т9	NEMA 1	No	Yes	34.4	15.7	12.6	187.0
T10	Chassis	No	Yes	42.8	11.8	19.7	242.0
T11	Chassis	No	Yes	49.1	13.0	21.5	341.0
T12	Chassis	No	Yes	53.3	13.4	21.5	407.0

^{*}NEMA 1: IP20 standard, NEMA 1 with accessory kit

^{*}Yes: Brake IGBT is a configured option







Benshaw PowerPro™ Drive Series

High Performance Single AC Drive Option Cards and Accessories

Remote Keypad RSI-PPXX-AXRY-RMKP-LED Remote LED Keypad, for parameter programming and monitoring Poptions RSI-PPXX-AXRY-RMKP-LD Remote LED Keypad, for parameter programming and upload and download of parameters programming and upload of parameters programming and upload and download of parameters programming and upload of pa	Туре	Model Number	Description
RSI-PPXX-AXRY-RIMKP-IMT Mounting Base for Remote Keypad for installation on cabinet door I/O Option RSI-PPXX-AXRY-IOMOD-STD I/O Card, for all series, 3XDIP RSI-PPXX-AXRY-IOMOD-ADV RSI-PPXX-AXRY-IOMOD-DV RSI-PPXX-AXRY-IOMOD-DV RSI-PPXX-AXRY-IOMOD-PLC Or PT100 or PT100 or PT100 (jumpen), CANlink or Modibus (jumper) RSI-PPXX-AXRY-COMM-CLNK Cards RSI-PPXX-AXRY-COMM-CLNK Cards RSI-PPXX-AXRY-COMM-CLNC CANLink Bus Card, Supports only CANLink RSI-PPXX-AXRY-COMM-CHOP CANLink Bus Card, Supports only CANLink RSI-PPXX-AXRY-COMM-MBDS RSI-PPXX-AXRY-COMM-CHOP RSI-PPXX-AXRY-COMM-CHOP RSI-PPXX-AXRY-COMM-CHOP RSI-PPXX-AXRY-COMM-PFBS PF0flobs DPZ Bus Card, Supports only CANLink RSI-PPXX-AXRY-ENPQ-PG1 PG Card, UW, S V differential, no emulated output, 500 KHz, DB15 connector RSI-PPXX-AXRY-ENPQ-PG2 PG Card, 5 V ogen collector/differential encoder A+, A-, B+, B-, Z+, Z-, emulated output 1:1, 500 KHz, DB15 connector RSI-PPXX-AXRY-ENPQ-PG3 PG Card, 5 V ogen collector/differential encoder A+, A-, B+, B-, Z+, Z-, emulated output 1:1, 500 KHz, DB15 connector RSI-PPXX-AXRY-ENPQ-PG3 PG Card, 5 V ogen collector/differential encoder A+, A-, B+, B-, Z+, Z-, emulated output 1:1, 500 KHz, DB18 connector RSI-PPXX-AXRY-ENPQ-PG3 PG Card, 5 V ogen collector/differential encoder A+, A-, B+, B-, Z+, Z-, emulated output 1:1, 500 KHz, DB18 connector RSI-PPXX-AXRY-ENPQ-PG4 PG Card, 7 V ms, 12 bit, no emulation output, 10 KHz, DB9 connector RSI-PPXX-AXRY-ENPQ-PG4 RSI-PPXX-AXRY-ENPQ-PG4 PG Card, 7 V ms, 12 bit, no emulation output, 10 KHz, DB9 connector RSI-PPXX-AXRY-ENPQ-PG4 RSI-PPXX-AXRY-ENPQ-PG5 RSI-PPXX-AXRY-ENPQ-PG6 RSI-PPXX-AXRY-ENPQ-PG7 RSI-PPXX-AXRY-EN	Remote Keypad	RSI-PPXX-AXRY-RMKP-LED	Remote LED Keypad, for parameter programming and monitoring
I/O Option Cards RSI-PPXX-AXRY-IOMOD-ADV O and Comms Card, for 5 HP and above, 5xDIP, 1DDR, 1 relay, 1 analog IP isolated for ±10 V or PT100 or PT1000 fumper), CANlink or Modbus (jumper) RSI-PPXX-AXRY-IOMOD-PLC PLC IO card, for 5 HP and above, 5xDIP, 2 relay, 1 analog IP isolated for ±10 V or ±20 mA or PT100 or PT1000 fumper), CANlink or Modbus (jumper) Communication RSI-PPXX-AXRY-COMM-CLNK CANLINK RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-MDS RSI-PPXX-AXRY-COMM-PTBS PG Card, Supports only CANLink RSI-PPXX-AXRY-EMPG-PG PG Card, U.W. 5 V differential, no emulated output, 500 KHz, DB15 connector	Options	RSI-PPXX-AXRY-RMKP-LCD	Remote LCD Keypad, for parameter programming and upload and download of parameters
Cards RSI-PPXX-AXRY-IOMOD-ADV IO and Comme Card, for 5 HP and above, 5xDIP; 100R, 1 relay, 1 analog IP isolated for ±10 V or PT100 or PT1000 (jumper). CANlink or Modbus (jumper) PLC IO card, for 5 HP and above, 5xDIP; 2 relay, analog output, 1 analog IP isolated for ±10 V or ±20 mA or PT100 or PT0 (jumper), isolated R5485 port Communication RSI-PPXX-AXRY-COMM-CLIK Cards RSI-PPXX-AXRY-COMM-NDBS RS485 Comms Card, Supports ModBus RSI-PPXX-AXRY-COMM-NDBS RS485 Comms Card, Supports ModBus Cards RSI-PPXX-AXRY-COMM-PEBS Profibus DP2 Bus Card, Supports Profibus DP2 and CANLink, for 5 HP and above Encoder PG Cards¹ RSI-PPXX-AXRY-ENPG-PG1 PG Card, JVW, 5 V differential no emulated output, 500 KHz, DB15 connector RSI-PPXX-AXRY-ENPG-PG2 PG Card, 5 V open collector/differential encoder A+, A−, B+, B−, Z+, Z−, emulated output 1:1, 500 KHz, DB9 connector RSI-PPXX-AXRY-ENPG-PG3 PG Card, 5 V open collector/differential encoder A+, A−, B+, B−, Z+, Z−, emulated output 1:1, 500 KHz, DB9 connector RSI-PPXX-AXRY-ENPG-PG4 PG Card, 7 V ms, 12 bit, no emulation output, 10 KHz, DB9 connector NEMA 1 Kit strong RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T10-T12 RSI-PPXX-AXRY-NEMA1-T10-T12 RSI-PPXX-AXRY-RSI-RSI-RSI-RSI-RSI-RSI-RSI-RSI-RSI-RSI		RSI-PPXX-AXRY-RMKP-MNT	Mounting Base for Remote Keypad for installation on cabinet door
RSI-PPXX-AXRY-IOMOP-PLC PLC IO card, for 5 HP and above, 5xDIP, 2 relay, nalog output, 1 analog IP isolated for ±10 V or ±70 me or PT100	I/O Option	RSI-PPXX-AXRY-IOMOD-STD	IO Card, for all series, 3xDIP
or ±20 mA or PT100 or PTG [umper], isolated RS485 port Card's RSI-PPXX-AXRY-COMM-CLNK CANLink Bus Card, Supports only CANLink RSI-PPXX-AXRY-COMM-MDBS RS485 Comms Card. Supports only CANCpen RSI-PPXX-AXRY-COMM-PFBS Profibus DP2 Bus Card, Supports Profibus DP2 and CANLink, for 5 HP and above RSI-PPXX-AXRY-ENPG-PG1 PG Card, UVW, 5 V differential, no emulated output, 500 KHz, DB15 connector RSI-PPXX-AXRY-ENPG-PG1 PG Card, VVW, 5 V differential no emulated output, 500 KHz, DB15 connector RSI-PPXX-AXRY-ENPG-PG2 PG Card, 5 V open collector/differential encoder A+, A−, B+, B−, Z+, Z−, emulated output, 100 kHz/500 kHz, terminal connect output, 100 kHz, DB9 connector NEMA 1 Kits for T1 and T2 RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T4 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T4 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 RSI-PPXX-AXRY-FLNG-FRA PIange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame C, for Frame T7 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame C, for Frame T8 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Piange Mounting Bracket, frame B	Cards	RSI-PPXX-AXRY-IOMOD-ADV	
Cards RSI-PPXX-AXRY-COMM-MDBS RSI-PPXX-AXRY-COMM-CNOP RSI-PPXX-AXRY-COMM-PFBS Profibus DP2 Bus Card, Supports only CANOpen RSI-PPXX-AXRY-ENPG-PG1 PG Cards' RSI-PPXX-AXRY-ENPG-PG1 RSI-PPXX-AXRY-ENPG-PG2 RSI-PPXX-AXRY-ENPG-PG2 RSI-PPXX-AXRY-ENPG-PG2 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-NEMA1-T2 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-ENPG-FBB RS		RSI-PPXX-AXRY-IOMOD-PLC	
RSI-PPXX-AXRY-COMM-CNOP RSI-PPXX-AXRY-COMM-CNOP RSI-PPXX-AXRY-COMM-CNOP RSI-PPXX-AXRY-COMM-PFBS RSI-PPXX-AXRY-COMM-PFBS Profibus DP2 Bus Card, Supports only CANOpen RSI-PPXX-AXRY-ENPG-PG1 RSI-PPXX-AXRY-ENPG-PG1 RSI-PPXX-AXRY-ENPG-PG2 PG Card, S V differential, no emulated output, 500 KHz, DB15 connector RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 PG Card, S V open collector/differential encoder A+, A-, B+, B-, Z+, Z-, emulated output 1:1, 500 KHz, DB9 connector RSI-PPXX-AXRY-ENPG-PG3 PG Card, S V open collector/differential encoder A+, A-, B+, B-, Z+, Z-, multi-emulated output, 100 kHz/500 kHz, terminal connect RSI-PPXX-AXRY-NEMA1-T2 NEMA 1 Kit for T1 and T2 RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 RSI-PPXX-AXRY-FLNG-FRA Flange Mounting Bracket, frame A, for Frame T5 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame D, for Frame T7 RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame C, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame C, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame C, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T2 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T3 RSI-PPXX-AXRY-RAIL-T10_T12 Cable clamps for Frame T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCL	Communication	RSI-PPXX-AXRY-COMM-CLNK	CANLink Bus Card, Supports only CANLink
Encoder PG Cards' RSI-PPXX-AXRY-ENPG-PG1 RSI-PPXX-AXRY-ENPG-PG2 RSI-PPXX-AXRY-ENPG-PG2 PG Card, S V differential, no emulated output, 500 KHz, D815 connector Cards' RSI-PPXX-AXRY-ENPG-PG2 PG Card, S V differential encoder A+, A-, B+, B-, Z+, Z-, emulated output 1:1, 500 KHz, D89 connector RSI-PPXX-AXRY-ENPG-PG3 PG Card, S V open collector/differential encoder A+, A-, B+, B-, Z+, Z-, multi-emulated output, 100 kHz/500 kHz, terminal connect RSI-PPXX-AXRY-ENPG-PG4 PG Card, 7 V rms, 12 bit, no emulation output, 10 KHz, DB9 connector NEMA 1 Kits RSI-PPXX-AXRY-NEMA1-T2 RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T4 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T4 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Brackets RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame A, for Frame T6 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame C, for Frame T7 Flange Mounting Bracket, frame E, for Frame T9 Flange Mounting Bracket, frame E, for Frame T9 Flange Mounting Bracket, frame E, for Frame T9 Flange Mounting Bracket, frame E, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame E, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame E, for Frame T2 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame E, for Frame T3 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILC	Cards	RSI-PPXX-AXRY-COMM-MDBS	RS485 Comms Card, Supports ModBus
Encoder PG Cards* RSI-PPXX-AXRY-ENPG-PG1 RSI-PPXX-AXRY-ENPG-PG2 RSI-PPXX-AXRY-ENPG-PG2 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-NEMA1-T2 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T4 RSI-PPXX-AXRY-NEMA1-T5 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-FLNG-FRA RSI-PPXX-AXRY-FLNG-FRA RSI-PPXX-AXRY-FLNG-FRA RSI-PPXX-AXRY-FLNG-FRA RSI-PPXX-AXRY-FLNG-FRB RSI-PPXX-AXRY-RLNG-FRB RSI-PPXX-AXRY-RLNG-FRB RSI-PPXX-AXRY-RLNG-FRB RSI-PPXX-AXRY-RLNG-FRB RSI-PPXX-AXRY-RLNG-FRB RSI-PPXX-AXRY-RLNG-FRB RSI-PPXX-AXRY-RALLCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RALLCBLCLM-T3 Cable clamps for Frame T4 RSI-PPXX-AXRY-RALLCBLCLM-T3 Cable clamps for Frame T5 RSI-PPXX-AXRY-RALLCBLCLM-T5 Cable clamps for Frame T6 RSI-PPXX-AXRY-RALLCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RALLCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RALLCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RALLCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RALLCBLCLM-T6 Cable clamps for Frame T7 Cable clamps for Frame		RSI-PPXX-AXRY-COMM-CNOP	CANOpen Bus Card, Supports only CANOpen
RSI-PPXX-AXRY-ENPG-PG2 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG3 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-ENPG-PG4 RSI-PPXX-AXRY-NEMA1-T2 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T4 RSI-PPXX-AXRY-NEMA1-T4 RSI-PPXX-AXRY-NEMA1-T5 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-FLNG-FRB RSI-PPXX-AXRY-RNG-FRB RSI-PPXX-AXRY-RNG		RSI-PPXX-AXRY-COMM-PFBS	Profibus DP2 Bus Card, Supports Profibus DP2 and CANLink, for 5 HP and above
RSI-PPXX-AXRY-ENPG-PG3 PG Card, 5 V open collector/differential encoder A+, A-, B+, B-, Z+, Z-, multi-emulated output, 100 kHz/500 kHz, terminal connect Rsi-PPXX-AXRY-ENPG-PG4 PG Card, 7 V rms, 12 bit, no emulation output, 10 KHz, DB9 connector NEMA 1 Kits RSI-PPXX-AXRY-NEMA1-T2 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T4 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 RSI-PPXX-AXRY-FLNG-FRA Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame C, for Frame T7 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame F, for Frame T8 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame F, for Frame T9 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame F, for Frame T9 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame F, for Frame T9 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame F, for Frame T2 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame H, for Frame T2 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame H, for Frame T4 RSI-PPXX-AXRY-RBILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RBILCBLCLM-T1 Cable clamps for Frame T2 RSI-PPXX-AXRY-RBILCBLCLM-T1 Cable clamps for Frame T3 RSI-PPXX-AXRY-RBILCBLCLM-T1 Cable clamps for Frame T5 RSI-PPXX-AXRY-RBILCBLCLM-T1 Cable clamps for Frame T6 RSI-PPXX-AXRY-RBILCBLCLM-T1 Cable clamps for Frame T6 RSI-PPXX-AXRY-RBILCBLCLM-T1 Cable clamps for Frame T7 RSI-PPXX-AXRY-RB	Encoder PG	RSI-PPXX-AXRY-ENPG-PG1	PG Card, UVW, 5 V differential, no emulated output, 500 KHz, DB15 connector
NEMA 1 Kits RSI-PPXX-AXRY-ENPG-PG4 PC Card, 7 V rms, 12 bit, no emulation output, 10 KHz, DB9 connector NEMA 1 Kits RSI-PPXX-AXRY-NEMA1-T2 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T4 RSI-PPXX-AXRY-NEMA1-T5 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PXX-AXRY-NEMA1-T6 RSI-PXX-AXRY-NEMA1-T6 RSI-PXX-AXRY-LNG-FRA Flange Mounting Bracket, frame A, for Frame T5 RSI-PXX-AXRY-FLNG-FRA Flange Mounting Bracket, frame B, for Frame T6 RSI-PXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame D, for Frame T7 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T1 RSI-PXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T2 RSI-PXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T3 RSI-PXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PXX-AXRY-FLNG-FRF RSI-PXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PXX-AXRY-RAILCBLCLM-T4 RSI-PXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T5 RSI-PXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 RSI-PXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 RSI-PXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7	Cards*	RSI-PPXX-AXRY-ENPG-PG2	
NEMA 1 Kits RSI-PPXX-AXRY-NEMA1-T2 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T3 RSI-PPXX-AXRY-NEMA1-T4 RSI-PPXX-AXRY-NEMA1-T5 RSI-PPXX-AXRY-NEMA1-T5 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-NEMA1-T6 RSI-PPXX-AXRY-PLNG-FRA RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame A, for Frame T5 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRD Flange Mounting Bracket, frame D, for Frame T7 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame B, for Frame T2 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T2 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 Cable Clamps RSI-PPXX-AXRY-RAILCBLCLM-T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 RSI-PPXX-AXRY-RAILCBLCLM-T5 RSI-PPXX-AXRY-RAILCBLCLM-T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 RSI-PPXX-AXRY-RAILCBLCLM-T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T5 Cable clamps for Frame T6 Cable clamps for Frame T7		RSI-PPXX-AXRY-ENPG-PG3	
RSI-PPXX-AXRY-NEMA1-T3 NEMA 1 Kit for T3 RSI-PPXX-AXRY-NEMA1-T4 NEMA 1 Kit for T4 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T5 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 Flange Mounting Brackets RSI-PPXX-AXRY-FLNG-FRA Flange Mounting Bracket, frame A, for Frame T5 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame C, for Frame T7 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame D, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T2 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T3 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-RAIL-GFRI Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-RAIL-GLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAIL-GLCLM-T2 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAIL-GLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAIL-GLCLM-T6 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAIL-GLCLM-T6 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAIL-GLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAIL-GLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAIL-GLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAIL-GLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAIL-GLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAIL-GLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAIL-GLCLM-T8 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAIL-GLCLM-T8 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAIL-GLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-ENPG-PG4	PG Card, 7 V rms,12 bit, no emulation output,10 KHz, DB9 connector
RSI-PPXX-AXRY-NEMA1-T4 NEMA 1 Kit for T4 RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T5 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 Flange Mounting Brackets RSI-PPXX-AXRY-FLNG-FRA Flange Mounting Bracket, frame A, for Frame T5 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRC Flange Mounting Bracket, frame D, for Frame T7 RSI-PPXX-AXRY-FLNG-FRE Flange Mounting Bracket, frame D, for Frame T9 RSI-PPXX-AXRY-FLNG-FRE Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame G, for Frame T2 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-BRIC-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-RAILCBLC LM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLC LM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLC LM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLC LM-T5 Cable clamps for Frame T8	NEMA 1 Kits	RSI-PPXX-AXRY-NEMA1-T2	NEMA 1 Kit for T1 and T2
RSI-PPXX-AXRY-NEMA1-T5 NEMA 1 Kit for T5 RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 Flange Mounting Brackets RSI-PPXX-AXRY-FLNG-FRA Flange Mounting Bracket, frame A, for Frame T5 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRC Flange Mounting Bracket, frame C, for Frame T7 RSI-PPXX-AXRY-FLNG-FRD Flange Mounting Bracket, frame D, for Frame T8 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame G, for Frame T2 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T4 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-BRF-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T8		RSI-PPXX-AXRY-NEMA1-T3	NEMA 1 Kit for T3
RSI-PPXX-AXRY-NEMA1-T6 NEMA 1 Kit for T6 Flange Mounting Brackets RSI-PPXX-AXRY-FLNG-FRA Flange Mounting Bracket, frame A, for Frame T5 RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRC Flange Mounting Bracket, frame C, for Frame T7 RSI-PPXX-AXRY-FLNG-FRE Flange Mounting Bracket, frame D, for Frame T8 RSI-PPXX-AXRY-FLNG-FRE Flange Mounting Bracket, frame F, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame G, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T2 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T3 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame I, for Frame T4 Dynamic Braking Units RSI-PPXX-AXRY-BRIC-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCM-T1 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCM-T2 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-NEMA1-T4	NEMA 1 Kit for T4
Flange Mounting Brackets RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame A, for Frame T5 RSI-PPXX-AXRY-FLNG-FRC Flange Mounting Bracket, frame B, for Frame T7 RSI-PPXX-AXRY-FLNG-FRC Flange Mounting Bracket, frame D, for Frame T8 RSI-PPXX-AXRY-FLNG-FRE Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame G, for Frame T1 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame H, for Frame T2 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 BY-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-BRIK-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-NEMA1-T5	NEMA 1 Kit for T5
Mounting Brackets RSI-PPXX-AXRY-FLNG-FRB Flange Mounting Bracket, frame B, for Frame T6 RSI-PPXX-AXRY-FLNG-FRC Flange Mounting Bracket, frame D, for Frame T7 RSI-PPXX-AXRY-FLNG-FRD Flange Mounting Bracket, frame D, for Frame T8 RSI-PPXX-AXRY-FLNG-FRE Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRG Flange Mounting Bracket, frame G, for Frame T2 RSI-PPXX-AXRY-FLNG-FRH Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 RSI-PPXX-AXRY-BRK-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-NEMA1-T6	NEMA 1 Kit for T6
Brackets RSI-PPXX-AXRY-FLNG-FRC RSI-PPXX-AXRY-FLNG-FRC RSI-PPXX-AXRY-FLNG-FRD RSI-PPXX-AXRY-FLNG-FRE RSI-PPXX-AXRY-FLNG-FRE RSI-PPXX-AXRY-FLNG-FRE RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRF RSI-PPXX-AXRY-FLNG-FRI RSI-PPXX-AXRY-FLNG-FRI RSI-PPXX-AXRY-BRK-0200 RSI-PPXX-AXRY-RAILCBLCLM-T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 RSI-PPXX-AXRY-RAILCBLCLM-T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 RSI-PPXX-AXRY-RAILCBLCLM-T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 RSI-PPXX-AXRY-RAILCBLCLM-T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8	Flange	RSI-PPXX-AXRY-FLNG-FRA	Flange Mounting Bracket, frame A, for Frame T5
RSI-PPXX-AXRY-FLNG-FRC RSI-PPXX-AXRY-FLNG-FRD Flange Mounting Bracket, frame C, for Frame T7 RSI-PPXX-AXRY-FLNG-FRE RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRH RSI-PPXX-AXRY-FLNG-FRH Flange Mounting Bracket, frame G, for Frame T2 RSI-PPXX-AXRY-FLNG-FRH Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8	•	RSI-PPXX-AXRY-FLNG-FRB	Flange Mounting Bracket, frame B, for Frame T6
RSI-PPXX-AXRY-FLNG-FRE RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame E, for Frame T9 RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame G, for Frame T2 RSI-PPXX-AXRY-FLNG-FRH Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 Braking Units Cable Clamps RSI-PPXX-AXRY-BRIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T8	Diackets	RSI-PPXX-AXRY-FLNG-FRC	Flange Mounting Bracket, frame C, for Frame T7
RSI-PPXX-AXRY-FLNG-FRF Flange Mounting Bracket, frame F, for Frame T1 RSI-PPXX-AXRY-FLNG-FRG Flange Mounting Bracket, frame G, for Frame T2 RSI-PPXX-AXRY-FLNG-FRH Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 Dynamic Braking Units Cable Clamps RSI-PPXX-AXRY-DBRK-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-FLNG-FRD	Flange Mounting Bracket, frame D, for Frame T8
RSI-PPXX-AXRY-FLNG-FRG RSI-PPXX-AXRY-FLNG-FRH Flange Mounting Bracket, frame G, for Frame T2 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 Dynamic Braking Units RSI-PPXX-AXRY-DBRK-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAILCBLCLM-T1 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T7 Cable clamps for Frame T8		RSI-PPXX-AXRY-FLNG-FRE	Flange Mounting Bracket, frame E, for Frame T9
RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame H, for Frame T3 RSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 Dynamic Braking Units RSI-PPXX-AXRY-DBRK-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-FLNG-FRF	Flange Mounting Bracket, frame F, for Frame T1
PSI-PPXX-AXRY-FLNG-FRI Flange Mounting Bracket, frame I, for Frame T4 Dynamic Braking Units RSI-PPXX-AXRY-DBRK-0200 Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs. RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-FLNG-FRG	Flange Mounting Bracket, frame G, for Frame T2
Dynamic Braking Units RSI-PPXX-AXRY-DBRK-0200 RSI-PPXX-AXRY-RAIL-T10_T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 RSI-PPXX-AXRY-RAILCBLCLM-T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-FLNG-FRH	Flange Mounting Bracket, frame H, for Frame T3
Braking Units Cable Clamps RSI-PPXX-AXRY-RAIL-T10_T12 Guide Rails for Roll-In Drives — Frames T10 to T12 RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-FLNG-FRI	Flange Mounting Bracket, frame I, for Frame T4
RSI-PPXX-AXRY-RAILCBLCLM-T1 Cable clamps for Frame T1 RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-DBRK-0200	Braking Unit, 200 A, 125% Brake Torque, 10% ED, max. 10 secs.
RSI-PPXX-AXRY-RAILCBLCLM-T2 Cable clamps for Frame T2 RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8	Cable Clamps	RSI-PPXX-AXRY-RAIL-T10_T12	Guide Rails for Roll-In Drives — Frames T10 to T12
RSI-PPXX-AXRY-RAILCBLCLM-T3 Cable clamps for Frame T3 RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-RAILCBLCLM-T1	Cable clamps for Frame T1
RSI-PPXX-AXRY-RAILCBLCLM-T4 Cable clamps for Frame T4 RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-RAILCBLCLM-T2	Cable clamps for Frame T2
RSI-PPXX-AXRY-RAILCBLCLM-T5 Cable clamps for Frame T5 RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-RAILCBLCLM-T3	Cable clamps for Frame T3
RSI-PPXX-AXRY-RAILCBLCLM-T6 Cable clamps for Frame T6 RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-RAILCBLCLM-T4	Cable clamps for Frame T4
RSI-PPXX-AXRY-RAILCBLCLM-T7 Cable clamps for Frame T7 RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-RAILCBLCLM-T5	Cable clamps for Frame T5
RSI-PPXX-AXRY-RAILCBLCLM-T8 Cable clamps for Frame T8		RSI-PPXX-AXRY-RAILCBLCLM-T6	Cable clamps for Frame T6
·		RSI-PPXX-AXRY-RAILCBLCLM-T7	Cable clamps for Frame T7
RSI-PPXX-AXRY-RAILCBLCLM-T9 Cable clamps for Frame T9		RSI-PPXX-AXRY-RAILCBLCLM-T8	Cable clamps for Frame T8
		RSI-PPXX-AXRY-RAILCBLCLM-T9	Cable clamps for Frame T9

^{*} PPVC only.









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