

RB SERIES

OPEN CHASSIS STARTERS WITH INTEGRAL BYPASS

AVAILABLE WITH MX² AND MX³ TECHNOLOGY RUGGED INDUSTRIAL SOLID STATE STARTERS WITH INTEGRAL BYPASS

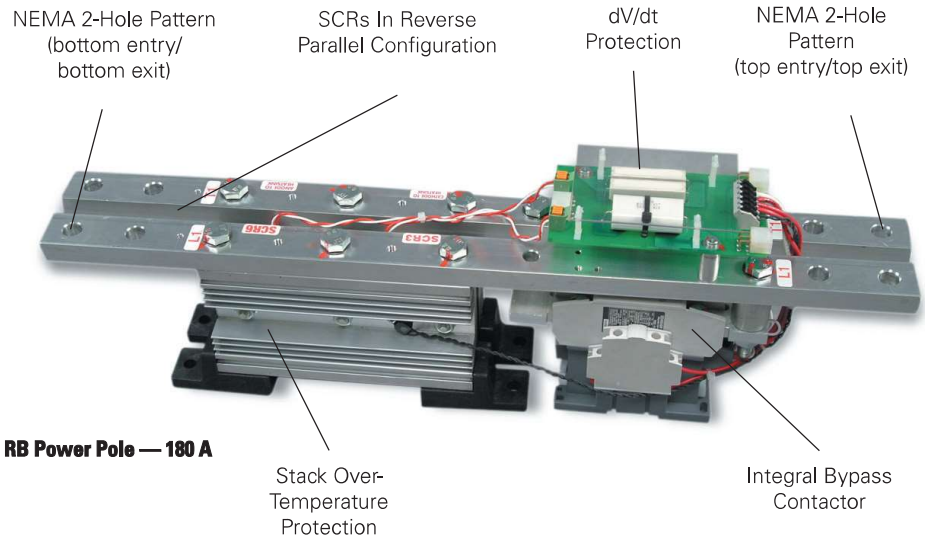
RB SERIES PRODUCT HIGHLIGHTS:

Benshaw's RB series solid state starter combines the high performance MX² or MX³ technology with a rugged, compact, integral bypass RB series power section.

The MX² or MX³ technology provides users with a powerful group of programming parameters, designed for flexibility in across a wide range of industrial applications. Both MX² and MX³ controls provide simple setup and commissioning via the Quick Start Menu.

The RB power section is a rugged, heavy duty solid state starter section designed with integral bypass contactor for a compact, efficient profile. The modular design includes separate poles for each phase for ease of maintenance.

Note: Units require 120V control power



RB Power Pole — 180 A

KEY ADVANTAGES:

- Modular power stack assembly for ease of maintenance
- ModBus standard/other Fieldbus optional
- Multiple starting ramps for various applications
- Integrated metering system diagnostics
- Fieldbus
- Ethernet IP/TCP
- Profibus
- DeviceNet
- Integral bypass contactor for efficient operation, eliminating the need for external fans
- Integrated motor protection
- Dual ramp capability for loaded/unloaded applications
- Power stack has multiple ratings for application flexibility

Guaranteed ... for three full years. *

Only Benshaw has a three year guarantee.

Every Benshaw solid state starter is guaranteed for three full years. Other manufacturers limit their warranties to just one year. But at Benshaw, we believe that because we build them better, we can guarantee them longer.

*Subject to factory authorized startup.



RB3 SERIES

OPEN CHASSIS STARTERS WITH INTEGRAL BYPASS

	RB3 Series Model Number	Horsepower				Dimensions (inches)*			Wgt. (lbs.)	List Price
		208 V	240 V	480 V	575 V	H	W	D		
Standard Duty 350% for 30 sec 115% continuous	RB3-1-S-027A-11C	7.5	10	20	25	14	10	7.7	14	\$3,794
	RB3-1-S-040A-11C	10	15	30	40	14	10	8.4	14	\$3,831
	RB3-1-S-052A-12C	15	20	40	50	14	10	9.2	17	\$3,969
	RB3-1-S-065A-12C	20	25	50	60	14	10	9.2	17	\$4,028
	RB3-1-S-077A-13C	25	30	60	75	15	10	9.2	17	\$4,457
	RB3-1-S-096A-13C	30	40	75	100	15	10	9.2	18	\$5,204
	RB3-1-S-125A-14C	40	50	100	125	21.7	12.3	9.7	43	\$5,578
	RB3-1-S-156A-14C	50	60	125	150	21.4	14	9.8	43	\$6,369
	RB3-1-S-180A-14C	60	75	150	200	21.4	14	9.8	43	\$7,157
	RB3-1-S-240A-15C	75	100	200	250	23.8	12.5	11.1	51	\$7,514
	RB3-1-S-302A-15C	100	125	250	300	23.8	12.5	11.1	51	\$8,190
	RB3-1-S-361A-16C	125	150	300	400	23.9	13.3	10	56	\$8,385
	RB3-1-S-414A-17C	150	–	350	–	27.9	18	11.9	151	\$9,948
	RB3-1-S-477A-17C	–	200	400	500	28.9	18	11.9	155	\$10,734
	RB3-1-S-515A-17C	200	–	450	–	28.9	18	11.9	155	\$11,450
	RB3-1-S-590A-18C	–	250	500	600	28.8	18	11.9	159	\$12,451
RB3-1-S-720A-19C	250	300	600	700	30.7	18.5	11.7	159	\$13,596	
RB3-1-S-838A-20C	300	350	700	800	29.1	26.1	13.3	160	\$15,938	
Heavy Duty 500% for 30 sec 125% continuous	RB3-1-S-027A-11C	7.5	10	20	25	14	10	7.7	14	\$3,794
	RB3-1-S-040A-11C	10	15	30	40	14	10	8.4	14	\$3,831
	RB3-1-S-052A-12C	15	20	40	50	14	10	9.2	17	\$3,969
	RB3-1-S-096A-13C	30	40	75	100	15	10	9.2	18	\$5,204
	RB3-1-S-156A-14C	40	50	100	125	21.4	14	9.7	43	\$6,369
	RB3-1-S-180A-15C	60	75	150	200	21.4	14	9.8	51	\$7,808
	RB3-1-S-361A-16C	75	100	200	250	23.9	13.3	10	56	\$8,385
	RB3-1-S-414A-17C	125	150	300	400	27.9	18	11.9	151	\$9,948
	RB3-1-S-590A-18C	200	200	450	500	28.8	18	11.9	159	\$12,451
RB3-1-S-720A-19C	–	250	500	600	30.7	18.5	11.7	160	\$13,596	
Severe Duty 600% for 30 sec 125% continuous	RB3-1-S-027A-11C	5	7.5	15	20	14	10	6.9	14	\$3,794
	RB3-1-S-040A-11C	10	10	30	40	14	10	6.9	14	\$3,831
	RB3-1-S-052A-12C	–	15	–	–	14	10	8.4	17	\$3,969
	RB3-1-S-096A-13C	25	30	60	75	15	10	8.4	18	\$5,204
	RB3-1-S-180A-14C	30	40	75	100	21.4	14	9	43	\$7,157
	RB3-1-S-180A-15C	50	60	125	150	21.4	14	9	51	\$7,808
	RB3-1-S-361A-16C	60	75	150	200	23.9	13.3	9.2	56	\$8,385
	RB3-1-S-414A-17C	100	125	250	300	28.9	18	11.1	151	\$9,948
RB3-1-S-590A-18C	150	200	450	500	28.8	18	11.1	159	\$12,451	

* Keypad is included with MX³ technology