

Manual Motor Controllers Short-Circuit Ratings for UL/CSA® Group Installations

XTSC and XTSR Manual Motor Controllers (MMC) / Starter Combinations

Assembled Controller			Group Installation, UL/CSA				
			Maximum rms Symmetrical Short-Circuit Ratings (kA)			Maximum Upstream Protective Device (Amps)	
Non-Reversing	Reversing	FLA Adjustment Range/Overload Release – I _L (Amps)	240V	480V	600V	Maximum Fuse 600V	Maximum Circuit Breaker 600V
XTSC and XTSR Frame B MMP + Frame B Contactor							
XTSCP16BBA	XTSRP16BBA	0.1–0.16	50	50	50	600	600
XTSCP25BBA	XTSRP16BBA	0.16–0.25	50	50	50	600	600
XTSCP40BBA	XTSRP40BBA	0.25–0.4	50	50	50	600	600
XTSCP63BBA	XTSRP63BBA	0.4–0.63	50	50	50	600	600
XTSC001BBA	XTSR001BBA	0.63–1	50	50	50	600	600
XTSC1P6BBA	XTSR1P6BBA	1–1.6	50	50	50	600	600
XTSCAP5BBA	XTSR2P5BBA	1.6–2.5	50	50	50	600	600
XTSC004BBA	XTSR004BBA	2.5–4	50	50	50	600	600
XTSC6P3BBA	XTSR6P3BBA	4–6.3	50	50	50	600	600
XTSC010BBA	XTSR010BBA	6.3–10	22	22	22	150	125
XTSC012BBA	XTSR012BBA	8–12	10	10	10	150	125
XTSC016BBA	—	10–16	10	10	10	150	125
XTSC and XTSR Frame B MMP + Frame C Contactor							
XTSC016BCA	XTSR016BCA	10–16	10	10	10	150	125
XTSC020BCA	XTSR020BCA	16–20	10	10	10	150	125
XTSC025BCA	XTSR025BCA	20–25	10	10	10	150	125
XTSC032BCA	XTSR032BCA	25–32	5	5	5	150	125
XTSC and XTSR Frame D MMP + Frame C Contactor							
XTSC016DCA	XTSR016DCA	10–16	50	50	10	600	600
XTSC025DCA	XTSR025DCA	16–25	50	50	10	600	600
XTSC032DCA	XTSR032DCA	25–32	50	50	10	600	600
XTSC and XTSR Frame D MMP + Frame D Contactor							
XTSC040DDA	XTSR040DDA	32–40	50	50	10	600	600
XTSC050DDA	XTSR050DDA	40–50	50	50	10	600	600
XTSC058DDA	XTSR058DDA	50–58	50	50	—	—	—
XTSC063DDA	XTSR063DDA	55–63	50	50	—	—	—

Note: Products are shown with a 120 Vac coil. For other coil voltages, replace the "A" suffix with the corresponding letter from the following table.

Coil Voltage	Suffix
120 Vac	A
24 Vdc	TD
24 Vac	T
240 Vac	B

Refer to Page 5 for breaker part numbers and to Page 19 for fuse base part numbers.