Machine Translated by Google

max 630A



Specifications

Type		FTR 32B	FTR 80B	FTR-220	FTR-630
Compliance with the standard		IEC 60947-4-1, IEC 60947-5-1 690			
Nominal operating voltage of the insulation Ui, V					
Nominal impulse voltage Uimp, kV Nominal voltage		6			
Un, V Nominal frequency f, Hz		230/400			
		50/60			
Installation method	built-in	Yes	Yes	No	No
	autonomous	Yes	Yes	Yes	Yes
Auxiliary contacts	Number of contacts	1NO+1NC			
	rated current In, A (~400V) rated current	1.58			
	In, A (~230V) rated current In, A (220V)	2.73			
	⎓	0.2			
Nominal operating current In, A (non-operational current)		0.1-0.16 0.16-0.25 0.25-0.4 0.63-1 1-1.4 1.3-1.8 1.7-2.4 2.2-3.1 2.8-4 3.5-5 4.5-6.5 6-8.5 7.5-11 10-14 13-19 18-25 24-32	29-42 36-52 45-63 60-80	30-50 48-80 60-100 90-150 132-220	200-300 300-500 380-630
Cross-section of the connecting conductor, mm Type of	2	to 6	to 25	-	-
disconnector Degree		electromagnetic/thermal		electronic	
of protection		IP20			

FTR

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FTR thermal relays

FTR 32B
built in

Code order	Full name	Packaging, pcs		Gross weight, kg		
		Packaging Box		Unit Packaging Box		
FTR32B00016	Thermal relay FTR32B 0.1-0.16A built-in	1	50	0.170	0.170	8,500
FTR32B00025	Thermal relay FTR32B 0.16-0.25A built-in	1	50	0.170	0.170	8,500
FTR32B00040	Thermal relay FTR32B 0.25-0.40A built-in	1	50	0.170	0.170	8,500
FTR32B00100	Thermal relay FTR32B 0.63-1A built-in	1	50	0.170	0.170	8,500
FTR32B00140	Thermal relay FTR32B 1-1.4A built-in	1	50	0.170	0.170	8,500
FTR32B00180	Thermal relay FTR32B 1.3-1.8A built-in	1	50	0.170	0.170	8,500
FTR32B00250	Thermal relay FTR32B 1.6-2.5A built-in	1	50	0.170	0.170	8,500
FTR32B00240	Thermal relay FTR32B 1.7-2.4A built-in	1	50	0.170	0.170	8,500
FTR32B01400	Thermal relay FTR32B 10-14A built-in	1	50	0.170	0.170	8,500
FTR32B01900	Thermal relay FTR32B 13-19A built-in	1	50	0.170	0.170	8,500
FTR32B02500	Thermal relay FTR32B 18-25A built-in	1	50	0.170	0.170	8,500
FTR32B00310	Thermal relay FTR32B 2.2-3.1A built-in	1	50	0.170	0.170	8,500
FTR32B00400	Thermal relay FTR32B 2.8-4A built-in	1	50	0.170	0.170	8,500
FTR32B03200	Thermal relay FTR32B 24-32A built-in	1	50	0.170	0.170	8,500
FTR32B00500	Thermal relay FTR32B 3.5-5A built-in	1	50	0.170	0.170	8,500
FTR32B00650	Thermal relay FTR32B 4.5-6.5A built-in	1	50	0.170	0.170	8,500
FTR32B00850	Thermal relay FTR32B 6-8.5A built-in	1	50	0.170	0.170	8,500
FTR32B01100	Thermal relay FTR32B 7.5-11A built-in	1	50	0.170	0.170	8,500

FTR 80B
built in

FTR80B04200	Thermal relay FTR80B 29-42A built-in	1	50	0.360	0.360	18,000
FTR80B05200	Thermal relay FTR80B 36-52A built-in	1	50	0.360	0.360	18,000
FTR80B06300	Thermal relay FTR80B 45-63A built-in	1	50	0.360	0.360	18,000
FTR80B08000	Thermal relay FTR80B 60-80A built-in	1	50	0.360	0.360	18,000

FTR 220
autonomous

FTR220050	Thermal relay FTR 220 30-50A autonomous	1	1	0.700	0.700	0.700
FTR220080	Thermal relay FTR 220 48-80A autonomous	1	1	0.700	0.700	0.700
FTR220100	Thermal relay FTR 220 60-100A autonomous	1	1	0.700	0.700	0.700
FTR220150	Thermal relay FTR 220 90-150A autonomous	1	1	0.700	0.700	0.700
FTR220220	Thermal relay FTR 220 132-220A autonomous	1	1	0.700	0.700	0.700

FTR 630
autonomous

FTR630330	Thermal relay FTR 630 200-330A autonomous	1	1	1,700	1,700	1,700
FTR630500	Thermal relay FTR 630 300-500A autonomous	1	1	1,700	1,700	1,700
FTR630630	Thermal relay FTR 630 380-630A autonomous	1	1	1,700	1,700	1,700

RFTR transition frames for FTR thermal relays

RFTR

Code order	Full name	Packaging, pcs		Gross weight, kg		
		Packaging Box		Unit Packaging Box		
RFTR2M32B	Transition frame RFTR for thermal relay FTR 32B	1	1	0.050	0.050	0.050
RFTR2M80B	RFTR transition frame for thermal relay FTR80B	1	1	0.120	0.120	0.120