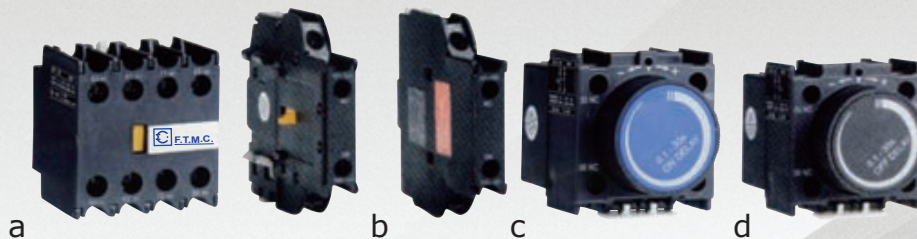


Accessories



	Cat.no	Ref.No	Description	Pack./MOQ
Front mounted block (a)	FTC221	F101645	1NO + 1NC	10
	FTC422	F101646	2NO + 2NC	5
	FTC431	F101647	3NO + 1NC	5
	FTC413	F101648	3NC + 1NO	5
	FTC404	F101649	4NC	5
	FTC440	F101650	4NO	5
	FTC220	F101651	2NO	10
	FTC202	F101652	2NC	10
Lateral block (b)	FTCL11	F101653	1NO + 1NC	10
	FTC20	F101654	2NO	10
Mechanical interlock	FTC-A	F101655	For 9 to 35A contactor	5
	FTC-B	F101656	For 41 to 66A contactor	1
	FTC-C	F101657	For 80A contactor	1
On delay (c) pneumatic timer	FTC-30C	F101658	0.1-30	5
	FTC-180C	F101659	10-180	5
Off delay (d) pneumatic timer	FTC-30D	F101660	0.1-30	5
	FTC-180D	F101661	10-180	5

Mechanical and electrical endurance

Parameters	Units	Lateral block	Frontal block	Pneumatic timer	Mechanical interlock
Mechanical durability	Milion cycles	6.0	6.0	6.0	6
Electrical durability	Milion cycles	0.2	0.2	0.2	

Mechanical and electrical endurance

Product	Width mm	Depth mm	Height mm
Lateral block	17.5	72	73
Mechanical interlock	25.5	54	54
Pneumatic timer	45	61	45
Front/Top mounted block 4p	45	48	38.5
Front/Top mounted block 2p	25.5	48	38.5

Overall dimensions shall be measured per diagram and there is not included the packaging dimensions.

Technical features

Parameters	Units	Lateral block	Frontal block	Pneumatic timer
Contact configuration		1NO+1NC& 2NO	1NO+1NC, 2NO.2NC, 2NO+2NC, 3NO+1NC, 3NC+1NO, 4NC.4NO	1NO+1NC (for both On delay and Off delay timers)
Rated thermal current (1th at < 50°C)	A	10	10	10
Rated insulation voltage (Ui)	V	690	690	690
Utilisation AC 15-IEC	V-A	24V-6A, 48V-6A, 120V-3A, 230V-2A, 400-1.3A, 400-1.1A, 600V-0.8A		
UL& (cUL us)	-	A600	A600	A600
Utilisation DC13-IEC	V-A	24V-5A, 48V-1.9A, 125V-0.6A, 250V-0.3A, 440V-0.1A		
Short-circuit protection (max fuse class gG)	A	10	10	10
Type of terminal	-	Screw palate	Screw palate	Screw palate
Timing range (pneumatic timer)				0.1-30 s, 10-180 s (for each -On delay and Off delay)
Repeat accuracy for(pneumatic timer) for contact blocks	%	NA	NA	+ / - 5%
Accuracy valid for (pneumatic timer) for setting range (drift upto. 0.5 million operating cycles)	%			+ / - 5%