

TF42 thermal overload relays

0.10 to 38.0 A



TF42



DB42



TF42 + DB42



KPR3-101L

TF42 overload relay

Suitable for Contactors

AF09 ...AF38

Ordering details

Setting range A	Short-circuit protective device	Trip class	Factory code	Order code
0.10 ... 0.13	0.5 A, fuse type T	10	1SAZ721201R1005	TF42-0.13
0.13 ... 0.17	1.0 A, fuse type T	10	1SAZ721201R1008	TF42-0.17
0.17 ... 0.23	1.0 A, fuse type T	10	1SAZ721201R1009	TF42-0.23
0.23 ... 0.31	1.0 A, fuse type T	10	1SAZ721201R1013	TF42-0.31
0.31 ... 0.41	2.0 A, fuse type gG	10	1SAZ721201R1014	TF42-0.41
0.41 ... 0.55	2.0 A, fuse type gG	10	1SAZ721201R1017	TF42-0.55
0.55 ... 0.74	4.0 A, fuse type gG	10	1SAZ721201R1021	TF42-0.74
0.74 ... 1.00	6.0 A, fuse type gG	10	1SAZ721201R1023	TF42-1.0
1.00 ... 1.30	6.0 A, fuse type gG	10	1SAZ721201R1025	TF42-1.3
1.30 ... 1.70	10.0 A, fuse type gG	10	1SAZ721201R1028	TF42-1.7
1.70 ... 2.30	10.0 A, fuse type gG	10	1SAZ721201R1031	TF42-2.3
2.30 ... 3.10	10.0 A, fuse type gG	10	1SAZ721201R1033	TF42-3.1
3.10 ... 4.20	20.0 A, fuse type gG	10	1SAZ721201R1035	TF42-4.2
4.20 ... 5.70	20.0 A, fuse type gG	10	1SAZ721201R1038	TF42-5.7
5.70 ... 7.60	35.0 A, fuse type gG	10	1SAZ721201R1040	TF42-7.6
7.60 ... 10.0	35.0 A, fuse type gG	10	1SAZ721201R1043	TF42-10
10.0 ... 13.0	40.0 A, fuse type gG	10	1SAZ721201R1045	TF42-13
13.0 ... 16.0	40.0 A, fuse type gG	10	1SAZ721201R1047	TF42-16
16.0 ... 20.0	63.0 A, fuse type gG	10	1SAZ721201R1049	TF42-20
20.0 ... 24.0	63.0 A, fuse type gG	10	1SAZ721201R1051	TF42-24
24.0 ... 29.0	63.0 A, fuse type gG	10	1SAZ721201R1052	TF42-29
29.0 ... 35.0	80.0 A, fuse type gG	10	1SAZ721201R1053	TF42-35
35.0 ... 38.0/40.0	80.0 A, fuse type gG	10	1SAZ721201R1055	TF42-38

Ordering details accessories

Suitable for	Description	Factory code	Order code
TF42	Single mounting kit	1SAZ701902R0001	DB42
TF42	Reset push button	1SFA616162R1014	KPR3-101L
TF42	Remote reset coil 24-30 V AC/DC	1SAX101911R1001	DRS-F-01
TF42	Remote reset coil 48-60 V AC/DC	1SAX101911R1002	DRS-F-02
TF42	Remote reset coil 110-127 V AC/DC	1SAX101911R1003	DRS-F-03
TF42	Remote reset coil 220-240 V AC/DC	1SAX101911R1004	DRS-F-04

Note:

For more detailed product information, please refer to the Technical Catalogue: 1SBC100192C0206