

General information

Standard thermal overload relays

3



A9



A50

Standard – Thermal, Type TA, Class 10 & Electronic, Type E, Class 10, 20 & 30

For contactor	Setting range A	Suffix code for all other starters	Suffix code for NEMA starters	Catalog number
A/AE9 – A/AE40 BC9 – BC30	0.1 – 0.16	A		TA25DU0.16
	0.16 – 0.25	B		TA25DU0.25
	0.25 – 0.4	C		TA25DU0.4
	0.4 – 0.63	D		TA25DU0.63
	0.63 – 1.0	E		TA25DU1.0
	1.0 – 1.4	F		TA25DU1.4
	1.3 – 1.8	G		TA25DU1.8
	1.7 – 2.4	H		TA25DU2.4
	2.2 – 3.1	J		TA25DU3.1
	2.8 – 4.0	K		TA25DU4.0
	3.5 – 5.0	L		TA25DU5.0
	4.5 – 6.5	M		TA25DU6.5
	6.0 – 8.5	N		TA25DU8.5
	7.5 – 11	P		TA25DU11
A/AE30 – A/AE40	18 – 25	A		TA42DU25
	22 – 32	B		TA42DU32
	29 – 42	C		TA42DU42
A/AE/AF50 – A/AE/AF75	18 – 25	A		TA75DU25
	22 – 32	B		TA75DU32
	29 – 42	C		TA75DU42
	36 – 52	D		TA75DU52
	45 – 63	E		TA75DU63
	60 – 80	F		TA75DU80
A/AE/AF95 – A/AE/AF110	29 – 42	C		TA80DU42
	36 – 52	D		TA80DU52
	45 – 63	E		TA80DU63
	60 – 80	F		TA80DU80
	65 – 90	A		TA110DU90
	80 – 110	B		TA110DU110
A/AF145 – A/AF185	65 – 90	A	R	TA200DU90
	80 – 110	B	R	TA200DU110
	100 – 135	C	T	TA200DU135
	110 – 150	D	T	TA200DU150
	130 – 175	E	T	TA200DU175
	150 – 200	F	T	TA200DU200
A/AF210 – A/AF300	130 – 185	A		TA450DU185 ①
	165 – 235	B		TA450DU235
	220 – 310	C		TA450DU310
A/AF400 – A/AF460	170 – 500	E5		E500DU500 ②
A/AF580 – A/AF750	270 – 800	E8		E800DU800 ②

① TA450 overloads require mounting kits for installation.