



Combined MCB/RCD devices ELQ-TD

Features at a glance



- Combined MCB/RCD device
- Permanent connected neutral conductor (950mm)
- Rating breaking capacity $6kA_{rms}$
- Complies with AS/NZS 3190 & AS/NZS 3111
- Australian approval number NSW27675
- Available in Type A, RCD with pulsating DC sensitivity
- Yellow test button for easy identification of type A device
- Trip indication window
- Test button with preventative accidental push design

RCD sensitive to residual AC & pulsating DC, Type A

Item no.	Rating	Residual Current
ELQ110C3TD-A	10A	30mA
ELQ116C3TD-A	16A	30mA
ELQ120C3TD-A	20A	30mA
ELQ125C3TD-A	25A	30mA
ELQ132C3TD-A	32A	30mA
ELQ110C1TD-A	10A	10mA
ELQ116C1TD-A	16A	10mA
ELQ120C1TD-A	20A	10mA
ELQ125C1TD-A	25A	10mA
ELQ132C1TD-A	32A	10mA
ELQ110C10TD-A	10A	100mA
ELQ116C10TD-A	16A	100mA
ELQ120C10TD-A	20A	100mA
ELQ125C10TD-A	25A	100mA
ELQ132C10TD-A	32A	100mA

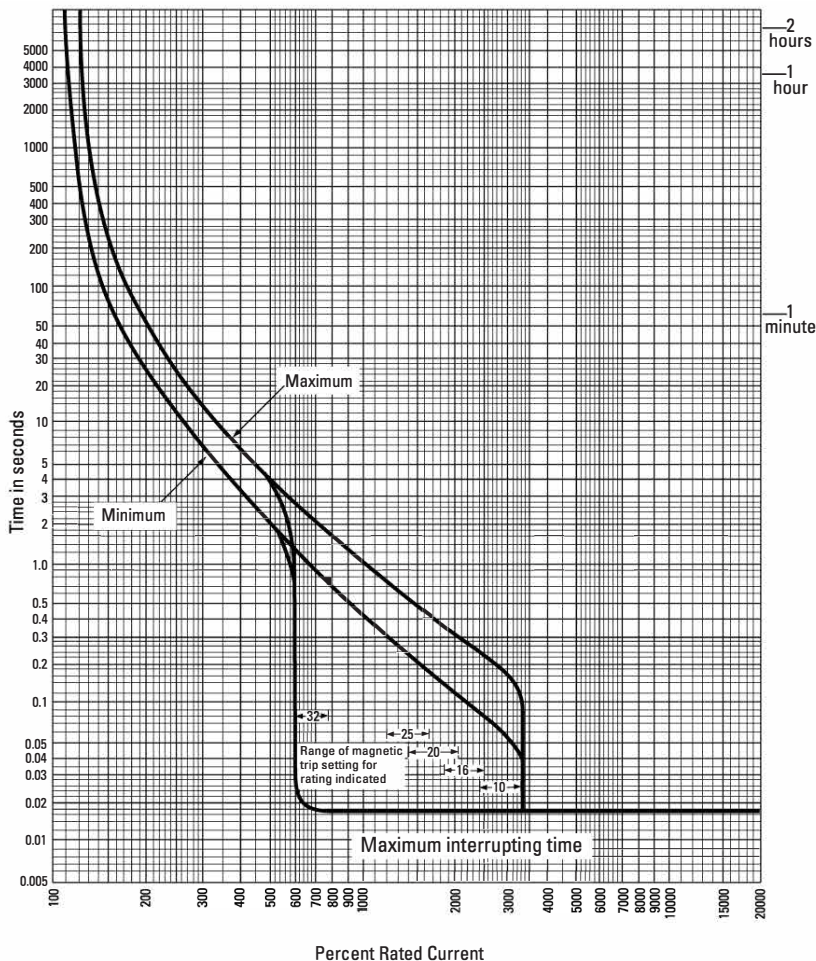
DIN Fuse back-up data

RCBO Item no.	Breaking Capacity	Eaton Upstream Fuse Link Item no.	Three-phase prospective short circuit current	Pre-arcing I2t (A2s)	Total I2t @ 500V (A2s)	Peak cut-off current @ 50kA _{rms}	Watts Loss
ELQ110CxTD	6 kA _{rms}	F5GG200U1	50 kA _{rms}	97,000	368,600	18 kA _{pk}	15 W
ELQ116CxTD	6 kA _{rms}	F5GG200U1	50 kA _{rms}	97,000	368,600	18 kA _{pk}	15 W
ELQ120CxTD	6 kA _{rms}	F5GG200U1	50 kA _{rms}	97,000	368,600	18 kA _{pk}	15 W
ELQ125CxTD	6 kA _{rms}	F5GG200U1	50 kA _{rms}	97,000	368,600	18 kA _{pk}	15 W
ELQ132CxTD	6 kA _{rms}	F5GG200U1	50 kA _{rms}	97,000	368,600	18 kA _{pk}	15 W

BS88 Fuse back-up data

RCBO Item no.	Breaking Capacity	Eaton Upstream Fuse Link Item no.	Three-phase prospective short circuit current	Pre-arcing I2t (A2s)	Total I2t @ 500V (A2s)	Peak cut-off current @ 50kA _{rms}	Watts Loss
ELQ110CxTD	6 kA _{rms}	TF160L	50 kA _{rms}	57,000	135,000	17 kA _{pk}	13 W
ELQ116CxTD	6 kA _{rms}	TF200L	50 kA _{rms}	120,000	290,000	22 kA _{pk}	14 W
ELQ120CxTD	6 kA _{rms}	TF200L	50 kA _{rms}	120,000	290,000	22 kA _{pk}	14 W
ELQ125CxTD	6 kA _{rms}	TF200L	50 kA _{rms}	120,000	290,000	22 kA _{pk}	14 W
ELQ132CxTD	6 kA _{rms}	TF200L	50 kA _{rms}	120,000	290,000	22 kA _{pk}	14 W

Time current curve



Dimensions (mm)

