

MDQ ferrule and MDQ-V axial lead dual-element, time-delay 1/4" x 1-1/4" glass tube fuses

Ratings

- Volts
 - 250 Vac (1/100-7 A)
 - 32 Vac (7-1/2 to 15 A)
 - 32 Vdc (self certified)
- Amps 1/100-15 A
- IR
 - 35 A (1/100-1 A @ 250 Vac)
 - 100 A (1-1/4 to 3 A @ 250 Vac)
 - 200 A (4-7 A @ 250 Vac)
 - 1000 A (7-1/2 to 12 A @ 32 Vac)



Agency information

- UL Listed, Std. 248-14, Guide JDYX, File E19180 1/16-7 A, CSA Component Acceptance, Class 1422-01, File 47233 1/16 -15 A, UL Recognized, Guide JDYX2, File E19180, 7-1/2-15 A.

Features

- Dual-element design allows closer sizing to inductive circuits than any other fuses

Typical applications

- Electronic relay and control circuits

Catalog no. (amps)*

MDQ-1/100	MDQ-3/10	MDQ-1-1/2	MDQ-5
MDQ-1/32	MDQ-3/8	MDQ-1-6/10	MDQ-6
MDQ-1/16	MDQ-4/10	MDQ-1-8/10	MDQ-6-1/4
MDQ-1/10	MDQ-1/2	MDQ-2	MDQ-7
MDQ-1/8	MDQ-6/10	MDQ-2-1/4	MDQ-7-1/2
MDQ-15/100	MDQ-3/4	MDQ-2-1/2	MDQ-8
MDQ-175/1000	MDQ-8/10	MDQ-2-8/10	MDQ-9
MDQ-3/16	MDQ-1	MDQ-3	MDQ-10
MDQ-2/10	MDQ-1-2/10	MDQ-3-2/10	MDQ-12
MDQ-1/4	MDQ-1-1/4	MDQ-4	MDQ-15

* To order axial leads, place "V" in catalog number. E.g., MDQ-V-1-1/4.

MDA ferrule and MDA-V axial lead time-delay 1/4" x 1-1/4" ceramic tube fuses

Ratings

- Volts
 - 250 Vac (or less)
 - 125 Vdc (20-30 A)
 - 32 Vdc (self certified)
- Amps 1/4-30 A
- IR**
 - 35 A (1/4 to 1 A @ 250 Vac)
 - 100 A (1-1/2 to 2 A @ 250 Vac)
 - 200 A (2-1/2 to 10 A @ 250 Vac)
 - 750 A (12-15 A @ 250 Vac)
 - 1500 A (20-30 A @ 250 Vac)
 - 10 kA (1/4-30 A @ 125 Vac)
 - 10 kA (20-30 A @ 125 Vdc)



**Interrupting ratings were measured at 70% – 80% power factor on AC, and at a time constant described in UL 248.

Agency information

- UL Listed, Std. 248-14, Guide JDYX, File E19180 up to 20 A, CSA Certified, Class 1422-01, File 53787 up to 20 A. UL Recognized, Guide JDYX2, File E19180, 25-30 A, CSA Component Acceptance, Class 1422-30, 25-30 A, RoHS compliant, CE

Features

- Ceramic body for higher amp/volt ratings
- Inventory consolidation by replacing MDL fuses allows for reduced SKU investment and minimizing potential for misapplying fuse

Typical applications

- Electronic circuits

Catalog no. (amps)*

MDA-1/4-R	MDA-2-R	MDA-6-R	MDA-15-R
MDA-1/2-R	MDA-2-1/2-R	MDA-7-R	MDA-20-R
MDA-3/4-R	MDA-3-R	MDA-8-R	MDA-25 A-R
MDA-1-R	MDA-4-R	MDA-10-R	MDA-30 A-R
MDA-1-1 /2-R	MDA-5-R	MDA-12-R	

* To order axial leads, place "V" in catalog number. E.g., MDA-V-1-1/2-R.