

MS35 2R035

[Inrush Current Limiters](#)

Mechanical Specifications (mm)

D:	35.0 ± 2
T:	10.0 ± 1
Lead Diameter:	2.5 ± 0.2
S:	19.0 ± 1
L:	35 ± 5
Coating Lead Run Down (Straight Lead)	9.0 ± Max
B:	±
C:	7.10 ± 0.5

Electrical Specifications

Resistance:	2.0 Ω ± 25%
Max Steady State Current up to 25°C	35.00 A
Max Recommended Energy	750 J
Actual Energy Failure	1250 J
Max Capacitance @ 120 VAC:	51,900 µF
Max Capacitance @ 240 VAC:	13,024 µF
Max Capacitance @ 480 VAC:	3,010 µF
Max Capacitance @ 680 VAC:	1,500 µF
Resistance @ 100% Max Current:	0.02 Ω
Resistance @ 50% Max Current:	0.04 Ω
BodyTemperature @ Max Current	235.00 °C
Dissipation Constant:	96.0 mw/°C
Thermal Time Constant:	65 Sec.
Material Type (for Beta and Curve)	C

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	Revision: B

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