

ELECTRICAL SPECIFICATIONS

XCATSURGE	1-6 LINE	7-8 LINE
Surge Arrestor Type	Gas discharge Tube	
Working (Nominal) Voltage	DC5V	DC48V
DC Sparkover	90V+/-20%	230V+/-20%
Impulse Sparkover	<=600V	<=700V
Impulse Discharge Current	1KA	1KA
Capacitance	1.5PF	1.5PF
Data Line Impedance	100 Ohm	
Insertion Loss	<0.5 dB	



MECHANICAL SPECIFICATIONS

Connector Type: RJ45
 Enclosure Color: Gray
 Enclosure Material: ABS
 Shell Protection Level: IP20
 Flame Retardant Rating: UL940V0
 Working Temperature: -25° to 70°C
 Relative Humidity: < 95% RH
 Ground Lug: 12 AWG, 6.3 mm
 Weight: 185g
 Dimension: 124 x 122 x 43 mm

