



GP-BV2-500 Surge Protect Device

Technical Data

BV2-500 Surge Protect Device	
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SPD classification according to EN61643-11	Type 2
SPD classification according to EN50539-11	Class II
Max. continuous operating d.c. voltage Ucpv	500V
Norminal discharge current (8/20 μ s) In	20kA
Max. discharge current (8/20 μ s) Imax	40kA
Voltage protection level Up	≤ 2.8 kV
Response time tA	≤ 25 ns
Operating temperature range Tu	-40°C-80°C
Operating state / fault indication	green / red
Cross-section area (Min.)	4mm ²
Cross-section area (Max.)	35mm ²
For mounting on	35mm Din rail
Enclosure material	Thermalplastic UL94-V0
Degree of protection	IP20

Dimensions

