

Product No: BVTAVD24

DEHN BLITZDUCTOR VT SPD 24V 1KA8/20US TYPE 2 ARRESTER 10A BVTAVD24

FEATURES

- Surge arresters with improved voltage protection levels
- For EMC protection of electronic components with D.C. voltage supply.
- Optimally harmonised with Siemens PLCs
- Since a unipolar diode is used, the polarity of the operating voltage must be observed



General Information

Brand	DEHN
Product Type	Surge Protection Device
Reference No.	918422
Suitable For	Pluggable DIN Rail Mounted

Technical Attributes

Earth Fault Protection	DIN rail (top hat rail)
L-L Capacitance (nF)	7
L-PE Capacitance (nF)	1.5
Maximum Continuous Operating Voltage MCOV DC (V)	35
Maximum Continuous Voltage DC (V)	35
Nominal Discharge Current (8/20 μ s) - In (kA)	2
Nominal Load Current AC - I _n (A)	10
Nominal Voltage (V)	24
Nominal Voltage DC (V)	24
SPD Type	3
Voltage Protection Level - Up (V)	Line-Line for In C2: ≤ 70 Line-PG for In C2: ≤ 500 Line-Line at 1 kV/ μ s C3 ≤ 50 Line-PG at 1 kV/ μ s C3 ≤ 450
Voltage Protection Level - Up (kV)	50

Physical Attributes

Colour	Yellow
Enclosure Material	Thermoplastic, UL 94 V-0
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-40 to 80

Dimensions

Dimensions (mm)	27W x 90H x 65D
Weight (kg)	0.097

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	IEC 61643-21 / EN 61643-21

Resources

Product catalogue (Flipbook)	Download from here
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