

Product No: BCOCL2HC10A24

DEHN BLITZDUCTOR CONNECT CL2 BDHC10A 24 , T1, 45VDC & 31.8VAC BCOCL2HC10A24

FEATURES

- Space-saving, compact combined arrester with a width of 12 mm
- Push-in connection technology with status indication for protecting one pair in unearthed DC supplies
- For IT systems and measuring and control circuits



General Information

Brand	DEHN
Product Type	Surge Protection Device
Reference No.	927408
Suitable For	Pluggable DIN Rail Mounted

Technical Attributes

Connector Type	Push-in / Push-in
Earth Fault Protection	DIN rail (top hat rail)
Impulse Category	DI, C1, C2, C3, B2
L-L Capacitance (nF)	≤ 1.37
L-PE Capacitance (pF)	≤ 13.06
Lightning Impulse Current (10/350 μs) - I _{imp} (kA)	5
Maximum Continuous Operating Voltage MCOV AC (V)	31.8
Maximum Continuous Operating Voltage MCOV DC (V)	45
Maximum Continuous Voltage AC (V)	31.8
Maximum Continuous Voltage DC (V)	45
Nominal Discharge Current (8/20 μs) - I _n (kA)	20
Nominal Load Current AC - I _n (A)	10
Nominal Voltage (V)	24
Nominal Voltage DC (V)	24
SPD Type	Type 1

Voltage Protection Level - Up (V)	Line-Line for In 1 kA C2: ≤ 100 Line-PG for In C2: ≤ 800 Line-PG for 1 kV/ μ s C3: ≤ 800
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Voltage Protection Level - Up (kV)	100
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Physical Attributes

Colour	Yellow
Enclosure Material	Polyamide PA 6.6
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-40 to 80

Dimensions

Dimensions (mm)	9W x 10H x 2D
Weight (kg)	0.052

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	IEC 61643-21 / EN 61643-21, UL 497B, SIL

Resources

Product catalogue (Flipbook)	Download from here
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