

Product No: BXTM2BDHC5A24

DEHN BLITZDUCTOR XT COMBINED LIGHTNING AND SURGE ARRESTER MOD. SHIELD BXTM2BDHC5A24

FEATURES

- Space-saving combined arrester module for protecting one pair of unearthed balanced interfaces
- Module is adapted to the controller of motor-driven actuators with starting and operating currents up to 5 A



General Information

Brand	DEHN
Product Type	Surge Protection Device
Reference No.	920296
Suitable For	Pluggable DIN Rail Mounted

Technical Attributes

Earth Fault Protection	DIN rail (top hat rail)
Lightning Impulse Current (10/350 μ s) - I _{imp} (kA)	5
Maximum Continuous Operating Voltage MCOV AC (V)	25.5
Maximum Continuous Operating Voltage MCOV DC (V)	36
Maximum Continuous Voltage AC (V)	25.5
Maximum Continuous Voltage DC (V)	36
Nominal Discharge Current (8/20 μ s) - I _n (kA)	20
Nominal Load Current AC - I _n (A)	5
Nominal Voltage (V)	24
Nominal Voltage DC (V)	24
SPD Type	1
Voltage Protection Level - Up (V)	Line-Line for I _{imp} DI: ≤ 240 Line-PG for I _{imp} DI: ≤ 650 Line-Line at 1 kV/ μ s C3 ≤ 150 Line-PG at 1 kV/ μ s C3 ≤ 600
Voltage Protection Level - Up (kV)	150

Physical Attributes

Colour	Yellow
Enclosure Material	Polyamide PA 6.6
Mounting Type	Plugged Into Base Part
Operational Temperature Range (°C)	-40 to 80

Dimensions

Dimensions (mm)	12W x 45H x 51D
Weight (kg)	0.021

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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