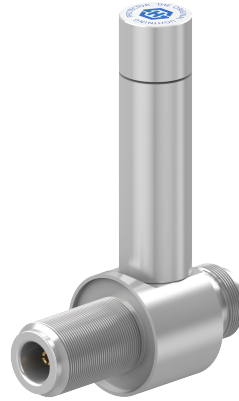


COAXIAL SURGE PROTECTOR DEVICE, Quarter-wave stub technology

3400.17.0024

Properties

- Maintenance-free products
- Highest current handling capability up to 100 kA max.
- Best PIM performance
- Available in several frequency ranges from 380MHz up until 18GHz
- Inertion loss not exceeding 0.2 dB max.



Product configuration

Main path connectors	Port 1: unprotected, N jack (female) Port 2: protected, N jack (female)
Mounting and grounding	MH50 (bulkhead mounting)
EMP can be install reversed	YES

Interface and material data

Housing material / plating	Brass / SUCOPLATE (R) Plating
Center contact, material / plating	Port 1: Copper Beryllium Alloy / Gold Plating (without Nickel underplating)
	Port 2: Copper Beryllium Alloy / Gold Plating (without Nickel underplating)

Electrical data

Impedance	50 Ω
Frequency frame	824 MHz to 960 MHz
Return loss typical	≥ 20 dB
Insertion loss typical	≤ 0.1 dB
CW power frame	≤ 1000 W
Residual pulse energy (typ.)	5 μ J (test pulse 4 kV 1.2/50 μ s; 2 kA 8/20 μ s)
Surge current handling capability	50 kA multiple (test pulse 8/20 μ s)

Electrical remarks

Gas tube	No DC / shorted QW or LC
----------	--------------------------

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Connectorised Surge Protectors](#) ***category:***

Click to view products by [Huber & Suhner](#) ***manufacturer:***

Other Similar products are found below :

[1101-934](#) [AL-ECF504-AB](#) [AL-NFNFB-9](#) [1202-120P-20](#) [1202-240P-20](#) [MJ8-POE-C6A/G/KF](#) [MSP-VM24/RINJ](#) [MSP-VM48/RINJ](#) [B110-SP-HDMI-1](#) [3400.17.0024](#) [3400.17.0230](#) [3400.19.0016](#) [3400.31.0023](#) [3400.31.0024](#) [3402.17.3004-EX](#) [3403.26.0001](#) [3404.17.0001](#) [3406.00.0036](#) [9077.31.0002](#) [AL6-NFNFBW-9](#) [AL6-NMNFBW-9](#) [AL6-RSPRSJBW-9](#) [AL6-SFSFBW-9](#) [AL-CAT5EW](#) [AL-D2W-05](#) [AL-ECF504-AA12](#) [AL-ECF504-AA72](#) [AL-NMNFB-9](#) [ALS-D25P24DW](#) [AL-TMTFB-9](#) [ALW-D2-05](#) [ELP-CAT6](#) [ELPD-CAT6](#) [HGLN-CAT6](#) [HGLN-CAT6AJ](#) [HGLND-CAT5J](#) [LCSP1041](#) [LPXTRJ45-GBPOE+](#) [RMSP-CAT5-24](#) [RMSP-CAT6-12](#) [PE73SP1038](#) [098-1013G-A](#) [103-0324A-A](#) [108-1019A](#) [108-1118B-A](#) [109-0501W-A](#) [109-0501W-D](#) [111-1010](#) [AGXZ+15TFTF-A](#) [AL-LSXM](#)