

DB9-12V/9HS

Signal Line SPDs
Measurement and Control



General Data

Format	Sub-D
Product standards	IEC 61643-21



PART NUMBERS

DB9-12V/9HS	77820145
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SURGE PROTECTION DEVICE (SPD) - IEC TECHNICAL FEATURES

Maximum continuous operating voltage (AC) - U_c (L1/L2-PE) [V]	16
Nominal voltage AC 50-60Hz - U_n (L1/L2-PE) [V]	12
Nominal discharge current (8/20) - I_n (L-PE) [kA]	0.5
Max Discharge Current (8/20) - I_{max} (L-PE) [kA]	0.5
Voltage protection level at In - Up (L-PE) [V]	≤ 500
Voltage protection level at In - Up (L1/L2-GND) [V]	≤ 25

TECHNICAL FEATURES

Network communication standards	Communication signals
Bandwidth [MHz]	2
Max. communication voltage [V]	12

MECHANICAL AND ENVIRONMENTAL FEATURES

Housing color	Grey
Enclosure - IP	IP20
Protected Wires	7 Wires + GND
Input connector	Sub-D
Output connector	Sub-D

DATASHEET

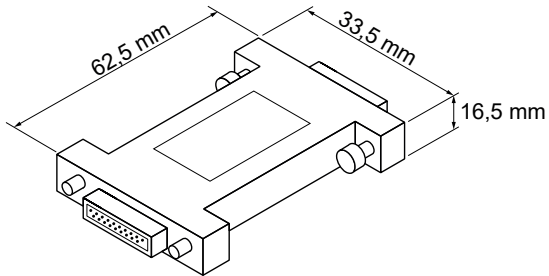
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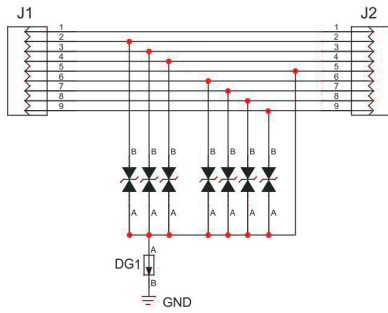
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DIMENSIONS AND WEIGHT



Net Weight [kg]	0.024
Gross weight [kg]	0.037
Packaging dimensions (H x W x L) [mm]	75 x 60 x 30

INTERNAL CONFIGURATION



DATASHEET

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