

CS 15 4+0

Power Line SPDs
DIN RAIL - IEC TYPE 2



General Data

Internal configuration	4+0
No. Poles	4-Pole
No. DIN rail modules	4
Network configuration	TNS
IEC SPD Type	Class II
EN SPD Type	Type 2
Format	Monobloc
Protection Modes	L-PE / N-PE
Product standards	IEC 61643-11; EN 61643-11



PART NUMBERS

XXX	400
CS4P-15/XXX	77705428
CS4P-15/XXX IR (with Remote Indication)	77705429

SURGE PROTECTION DEVICE (SPD) - IEC TECHNICAL FEATURES

CS4P-15/XXX, CS4P-15/XXX IR (with Remote Indication)	400
Maximum continuous operating voltage (AC) - U_c [V]	275
Nominal voltage AC 50-60 Hz - U_n [V]	230/400
Nominal discharge current (8/20)- I_n [kA]	5
Max Discharge Current (8/20) - I_{max} [kA]	15
Voltage protection level at I_n - U_p [kV]	$\leq 1,2$
Maximum back-up fuse [A [gG]]	63
Short circuit withstand- I_{scrr} [kA]	10
Response time - t_A [ns]	≤ 25

MECHANICAL AND ENVIRONMENTAL FEATURES

CS4P-15/XXX, CS4P-15/XXX IR (with Remote Indication)	400
Temperature range [°C]	-40 ... 85
Humidity range [%]	5 ... 95
Indication System Type	LED
Insulating material	PC+GF
Housing color	Grey RAL 7035
Enclosure - IP	IP20
Flammability class	UL94 V-0
Solid conductor cross section	6...35 mm ²
Stranded conductor cross section	6...25 mm ²
Torque rating [N m]	4

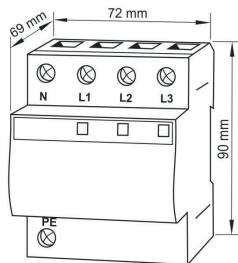
DATASHEET

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DIMENSIONS AND WEIGHT



CS4P-15/XXX CS4P-15/XXX IR (with Remote Indication)	400
Net Weight [kg]	0.297
Gross weight [kg]	0.341
Packaging dimensions (H x W x L) [mm]	117 × 78 × 90

INTERNAL CONFIGURATION

