



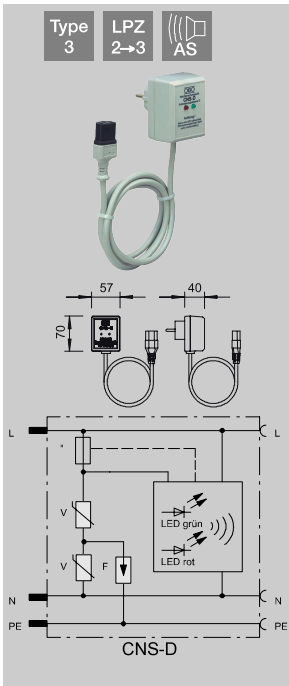
The CNS...-D line protection device is an overvoltage protection device/fine surge network protection device, Type 3 (Class D) to DIN EN 61643-11 for the protection of consumers from transient overvoltages.

The integrated protection circuit, consisting of gas dischargers and varistors is continuously monitored via a temperature controller. In the arrester fails, the fault is signalled both audibly and visually. The mains voltage is maintained, even if the protection circuit fails.

The protection devices are used as adapters in the versions with cold device connectors or multi-way connector strip for connecting several terminals.

Fine network protection/adaptor with cold device connector

Arrester type 3



Type	Country-specific version	Colour	Pack. pcs	Weight kg/% pc	Art. No.	Price price/pc
CNS-D-D	D	light grey	1	30.000	5092 60 4	
CNS-D-GB	GB	light grey	1	30.000	5092 61 2	
CNS-D-F	F	light grey	1	30.000	5092 63 9	

Length of connection conductor: 1.5 m

CNS-D: Surge protection device Type 3 (Class D) to VDE 0675 part 6-11 (DIN EN 61643-11), intended for use in protective contact plugs.

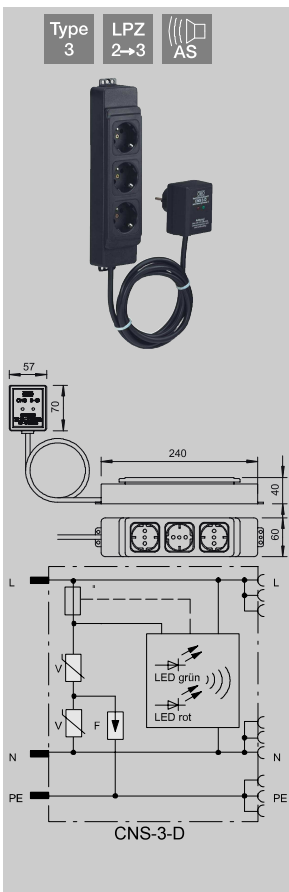
- VDE-tested
- With visual and acoustic signalling, function display
- With cold unit connector
- Length of connection conductor: 1.5 m
- Y-circuit for high electrical safety

Application: e.g. protection of PCs, printers, copiers, fax machines, etc.

			CNS-D-D	CNS-D-GB	CNS-D-F
Maximum continuous operating voltage	U_c	V	255	255	255
Requirement class to VDE 0675 Part 6-11 (DIN EN 61643-11)			Type 3	Type 3	Type 3
Requirement class to IEC 61643-1			class III	class III	class III
LPZ			2-3	2-3	2-3
Nominal discharge current (8/20)	I_n	kA	2.5	2.5	2.5
Maximum discharge current	I_{max}	kA	7	7	7
Nominal load current	I_L	A	10	10	10
Protection level (L-N / L/N-PE)	U_p	V	< 1000 / < 1500	< 1000 / < 1500	< 1000 / < 1500
Response time	t_A	ns	< 25	< 25	< 25

Fine network protection/socket strip

Arrester type 3



Type	Country-specific version	Colour	Pack. pcs	Weight kg/% pc	Art. No.	Price price/pc
CNS 3-D-D	D	black	1	65.000	5092 70 1	
CNS 3-D-GB	GB	black	1	75.000	5092 72 8	
CNS 3-D-F	F	black	1	65.000	5092 73 6	

CNS 3-D: Surge protection device Type 3 (Class D) to VDE 0675 part 6-11 (DIN EN 61643-11), intended for use in protective contact plugs.

- With visual and acoustic signalling, function display
- 3-way socket
- Length of connection conductor: 2 m
- Y-circuit for high electrical safety

Application: e.g. protection of PCs, printers, copiers, fax machines, etc.

			CNS 3-D-D	CNS 3-D-GB	CNS 3-D-F
Maximum continuous operating voltage	U_c	V	255	255	255
Requirement class to VDE 0675 Part 6-11 (DIN EN 61643-11)			Type 3	Type 3	Type 3
Requirement class to IEC 61643-1			class III	class III	class III
LPZ			2-3	2-3	2-3
Nominal discharge current (8/20)	I_n	kA	2.5	2.5	2.5
Maximum discharge current	I_{max}	kA	7	7	7
Nominal load current	I_L	A	16	16	16
Protection level (L-N / L/N-PE)	U_p	V	< 1000 / < 1500	< 1000 / < 1500	< 1000 / < 1500
Response time	t_A	ns	< 25	< 25	< 25