

## SET 2 WG DSH ZP B + DGA FF TV (999 794)



Figure without obligation

Set 2 for protection of current supply + broadband connection (cable connection)

The set comprises the products DEHNshield ZP Basic (Part No. 900 396) and DEHNgate (Part No. 909 703).

Protection of power supply and broadband connection for residential buildings without external lightning protection. Consisting of DEHNshield ZP Basic TT 255: spark-gap-based multipole combined arrester type 1 + 2 according to EN 61643-11; for installation directly at the feeding point of the electrical system (40 mm busbar system) and DEHNgate FF TV: surge arrester for remote supply with F-connection for 75 Ohm satellite and broadband cable systems. For a space-saving installation in usual TV and SAT systems.

### Protection of current supply: DSH ZP B TT 255supply

Type	SET 2 WG DSH ZP B + DGA FF TV
Part No.	999 794
SPD according to EN 61643-11 / IEC 61643-11	Type 1 + Type 2 / Class I + Class II
Max. continuous operating voltage AC ( $U_c$ )	255 V (50 / 60 Hz)
Lightning impulse current (10/350 $\mu$ s) [L1+L2+L3+N-PE] ( $I_{total}$ )	30 kA
Lightning impulse current (10/350 $\mu$ s) [L-N/PEN] ( $I_{imp}$ )	7.5 kA
Lightning impulse current (10/350 $\mu$ s) [N-PE] ( $I_{imp}$ )	30 kA
Nominal discharge current (8/20 $\mu$ s) [L-N]/[N-PE] ( $I_n$ )	20 / 80 kA
Voltage protection level [L-N] ( $U_p$ )	$\leq 1.5$ kV
Voltage protection level [N-PE] ( $U_p$ )	$\leq 1.5$ kV
Approvals	VDE
Max. continuous operating voltage DC ( $U_c$ )	180 V

### Protection of broadband connection (cable connection): DGA FF TV

Type	SET 2 WG DSH ZP B + DGA FF TV
Part No.	999 794
SPD class	<input checked="" type="checkbox"/> TYPE 3 <input type="checkbox"/> PD
Max. continuous operating voltage DC ( $U_c$ )	24 V
Nominal current ( $I_n$ )	2 A
D1 Lightning impulse current (10/350 $\mu$ s) ( $I_{imp}$ )	0.2 kA
C2 Nominal discharge current (8/20 $\mu$ s) ( $I_n$ )	1.5 kA
Frequency range	DC / 5-3000 MHz
Connection (input / output)	F Buchse / F Buchse
Approvals	EAC
Weight	1,38 kg
Customs tariff number (Comb. Nomenclature EU)	85363090
GTIN	4013364364462
PU	20 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.