

Grounding material

41011505
Potential equalization bar



45100060
Ground cable



Grounding strap clamps

Item	Description	Order No.
Grounding strap clamp	1/8 – 4", length 38,5 cm	41010000
Grounding strap clamp	1/8 – 1 1/2", length 17 cm	41010100
Grounding strap clamp	1/8 – 3/8", length 11 cm	41010101

Ground cable

Item	Description	Order No.
Ground cable	Cable H07 V-K 1 x 4 mm ² QMM (flexible) green/yellow	45100041
Ground cable	Cable H07 V-U 1 x 4 mm ² QMM (solid) green/yellow	45100040
Ground cable	Cable H07 V-U 1 x 6 mm ² QMM (solid) green/yellow	45100060
Ground cable	Cable H07 V-U 1 x 10 mm ² QMM (solid) green/yellow	45100100

Potential equalization bars

Item	Description	Order No.
Potential equalization bar, small	For local potential equalization, 1 x 6 – 25 mm ² , 5 x 1,5 – 6 mm ² , cover PP, halogen-free	41011500
Potential equalization bar, large	For local potential equalization, connection for 1 x tape clamp 30 x 40 mm or 8 circular conductors 10 mm, 1 x circular conductor 6 – 50 mm ² and 7 x circular conductors 2,5 – 25 mm ² with double row screwing, cover PP, halogen-free	41011505

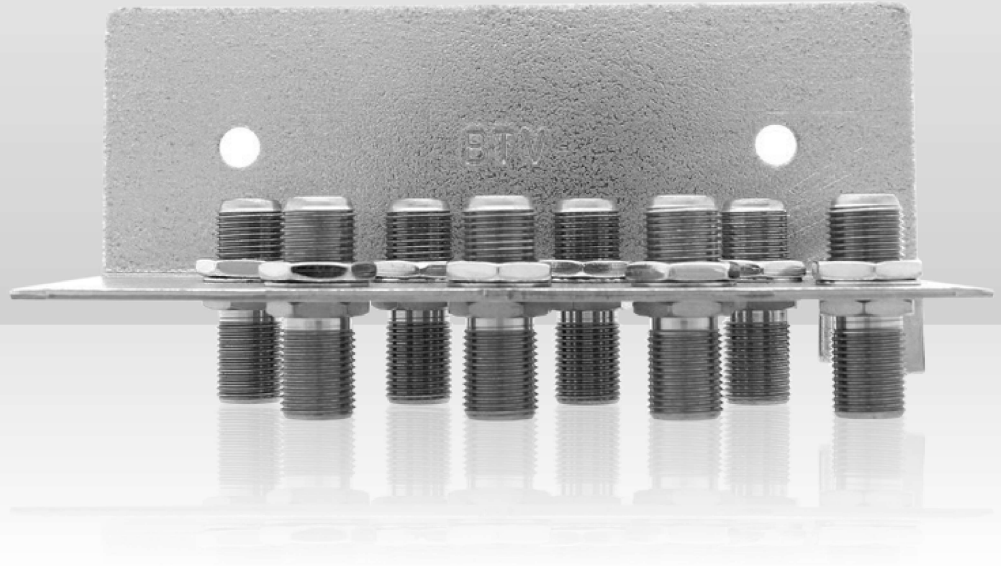
Ring terminal lugs

Item	Description	Order No.
Insulated ring terminal lug	Insulated ring terminal lug, for wire range 2,5 – 6,0 mm ² , yellow	45300042
Insulated ring terminal lug	Insulated ring terminal lug, for wire range 2,5 – 6,0 mm ² , yellow	45300043

42090600
Grounding block 6-way HQ



42090800
Grounding block 8-way HQ



GND wire

Item	Description	Order No.
GND wire 2,0 m Cu	Ground wire for double galvanic isolated wall outlets or boxes btv 1 IEC-NL; btv 1 F-NL; btv-DGIB-1; btv-DGIB-2, colour: green/yellow, 2,5 mm ² Cu-core 14AWG (51/0,254 stranded cable) – one end with insulated ring terminal, 2nd end tinned	24100720

Mounting brackets

Item	Description	Order No.
Mounting bracket	6-way for connectors PG 11 chassis, connection of 6 connectors with PG 11 chassis and 1 ground wire, dimensions 261 x 64 x 44 mm	44000000
Mounting bracket	3-way for connectors PG 11 chassis, connection of 3 connectors with PG 11 chassis and 1 ground wire, dimensions 131 x 64 x 44 mm	44030000

Grounding blocks HQ professional

- All F-female connectors are equipped with high-quality F-18-HQ-1 cable splices (gold plated pin and specially designed dielectric inserts)
- Screening ≥ 96 dB
- All grounding blocks:
Insertion loss $\leq 0,1$ dB at 1.000 MHz
Return loss > 30 dB at 1.000 MHz.

Item	Specification	Amount of connections	F-female	Dimensions [mm]	Order No.
Grounding block	1-way HQ	1 x coax, 1 x ground wire	single row	44 x 26 x 26,5	42070000
Grounding block	2-way HQ	2 x coax, 1 x ground wire	single row	68 x 26 x 26,5	42080000
Grounding block	4-way HQ	4 x coax, 1 x ground wire	double row	70 x 50 x 40	42090400
Grounding block	6-way HQ	6 x coax, 1 x ground wire	double row	82 x 50 x 40	42090600
Grounding block	8-way HQ	8 x coax, 1 x ground wire	double row	105 x 50 x 40	42090800
Grounding block	10-way HQ	10 x coax, 1 x ground wire	double row	137 x 50 x 40	42150000
Grounding block	11-way HQ	11 x coax, 1 x ground wire	double row	137 x 50 x 40	42151100
Grounding block	13-way HQ	13 x coax, 1 x ground wire	double row	160 x 50 x 40	42151300
Grounding block	14-way HQ	14 x coax, 1 x ground wire	double row	170 x 50 x 40	42151400
Grounding block	17-way HQ	17 x coax, 1 x ground wire	double row	203 x 50 x 40	42151700
Grounding block	25-way HQ	25 x coax, 1 x ground wire	triple row	217 x 70 x 40	42152500
Grounding block	28-way HQ	28 x coax, 1 x ground wire	triple row	240 x 70 x 40	42152800