

Description: VII-H05VVF3G1, 00/1, 70m-AT1>2xH05VVF3G1, 00-C13/ 0, 650m, black (L99)

Rating of Y-junction cord: 10A, 250Vac

1. PLUG: Type VII

Molded plug according to	: CEE (7) VII, IEC60884
Rated current and voltage	: 16A, 250 V AC
Plugbase	: thermoplastic Polyester(PBTP) GFR
Construction	: double insulated
Pins	: brass, nickel-plated, crimped
Pins outer diameter	: 4,8 mm
Outer mold	: PVC compound, hardness Shore A75-77
Approvals	: VDE, ÖVE, CEBEC, KEMA, S, D, N, FI, LCIE, IMQ, UCIEE

2. CORD: Type H05VVF3G1, 00mm²

Flexible cord according to	: HD 21.S2; AS 3191
Marked	: *JF*<ÖVE><HAR>H05VVF3G1, 0mm ² *N1095*CE *CCC 227 IEC 53(RVV) 300/500 3x1, 0*VCTF3CX1, 0mm ²
Number of cores	: 3
Conductor construction	: 31x0,195 mm O.D. 1,25mm
Conductor insulation	: Extruded PVC O.D. 2,40mm
Jacket	: Extruded PVC O.D. 6,80mm +/- 0,20mm
Resistance of conductors	: max. 19,5 Ω/km
Dielectric strength	: 2000 Vac, 1min.
Insulation resistance	: 500Vdc>50Mohms
Color of conductors	: yellow/green, brown, blue
Approvals	: HARMONIZED, VDE, ÖVE, CEBEC, KEMA, S, D, N, FI, SEV, LCIE, IMQ, BSI, SAA, UCIEE, CCC, KTL

3. Y-Junction: AT1

Rated current and voltage	: 10 A, 250 V maximum
Inner insulation	: PPO GFR
Connection	: crimped
Outer mold	: PVC compound, hardness Shore A75-77

4. CORD: Type H05VVF3G1, 00mm²

Flexible cord according to	: HD 21.S2; AS 3191
Marked	: *JF*<ÖVE><HAR>H05VVF3G1, 0mm ² *N1095*CE *CCC 227 IEC 53(RVV) 300/500 3x1, 0*VCTF3CX1, 0mm ²
Number of cores	: 3
Conductor construction	: 31x0,195 mm O.D. 1,25mm
Conductor insulation	: Extruded PVC O.D. 2,40mm
Jacket	: Extruded PVC O.D. 6,80mm +/- 0,20mm
Resistance of conductors	: max. 19,5 Ω/km
Dielectric strength	: 2000 Vac, 1min.
Insulation resistance	: 500Vdc>50Mohms
Color of conductors	: yellow/green, brown, blue
Approvals	: HARMONIZED, VDE, ÖVE, CEBEC, KEMA, S, D, N, FI, SEV, LCIE, IMQ, BSI, SAA, UCIEE, CCC, KTL

5. CONNECTOR: Type C13

Molded connector according to : EN/IEC 60320/C13, UL 817, C22.2 No. 21, GB17465.1
Rated current and voltage : 10 A, 250 V AC
Construction : double insulation
Contacts of the connection : self-adjusting phosphor bronze CuSn6
Inner insulation : PPO GFR
Outer mold : PVC compound, hardness Shore A 75-77
Approvals : ENEC, UCIEE, SAA, UL, CSA, CCC, PSE (JET)

Environmental conformity

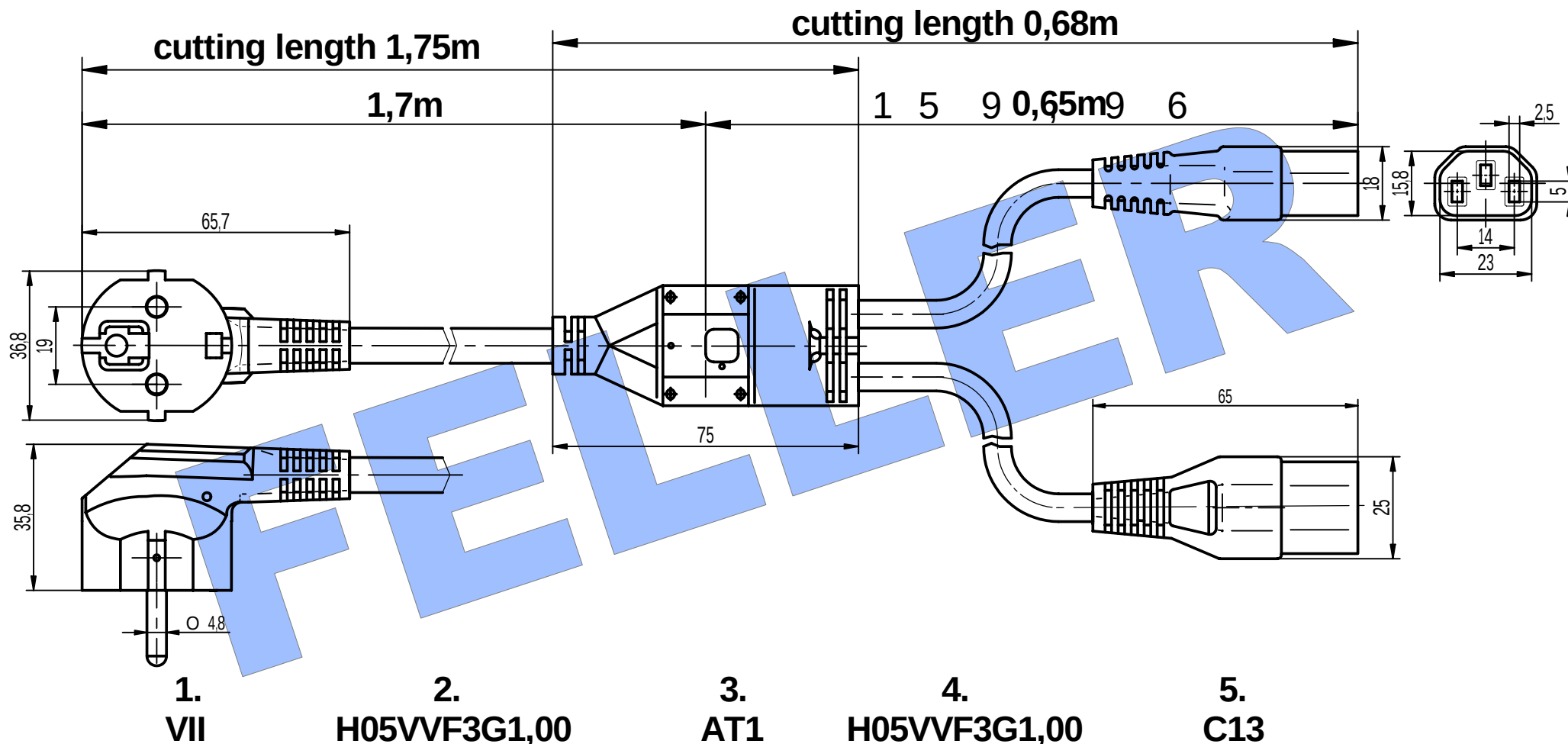
: EU-Directive 2002/96/EC (WEEE)
EU-Directive 2003/11/EC (Council Directive 76/769/EEC)
EU-Directive 2002/95/EC (RoHS-compliant)

TESTING

Electrical testing : 100%
Visual inspection : 100%
High pot test wire to wire : 3.000Vac for 2 sec.
Continuity test : 25Aac to grounding / 20Aac to line and neutral
Polarity test : yes
Skin high pot test : 6.000Vac line to skin

Tolerances not indicated in the drawing: +/- 2 %
design subject to change without prior notice

DATE of ISSUE:	July, 2005
REV: 1	1
ORIG:	mk



Fellertype: VII-H05VVF3G1,00 / 1,75 m black-
 AT1-H05VVF3G1,00-C13 / 0,68 m black
 -H05VVF3G1,00-C13 / 0,68 m black (L99)

RoHS compliant

21.06.05

All dimensions in mm

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