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LER GM

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Description: XVI-H03VVH2F2X0,75-TÜ335A+FERRITE RAK1176-120VDE-C7/1,80m,black,EGB Rating of cord set: 2,5A/250V AC

1. PLUG: XVI

Molded plug according to : CEE (7) XVI Rated current and voltage : 2,5A/250V AC

Plugbase : PA GFR

Pins : Brass, Nickel-plated, parts-sleeved

Pins outer diameter : 4mm

: PVC compound, hardness Shore A75-77 Outer mold : VDE, ÖVE, CEBEC, KEMA, S, D, N, FI, SEV, LCIE, IMQ Approvals

2. CORD: H03VVH2F2X0,75

: ÖVE K41a, HD 21, S2; AS3191 Flexible cord according to

Marked

Number of cores

: 23x0,20mm Ø 1,10mm Conductor construction

: Extruded PVC, Ø 2,10mm Conductor insulation : Extruded PVC, $3,30 \times 5,40 \text{mm} +/-0,20 \text{mm}$

Jacket Electrical resistance

of conductors : max.26 Ω /km Dielectric strength : 2kV 1 min. Isulation resistance $>0,010 \text{ M}\Omega/\text{km}$

: HARMONIZED, VDE, ÖVE, CEBEC, KEMA, S, D, N, FI, Approvals

SEV, UTE, IMQ, BSI, SAA

: *JF*<OVE><HAR>H03VVH2F2X0,75*N1095*CE

3. TÜ335A+FERRITE RAK1176

: Ferrite Würth P/N 74270057 overmolded Outer mold material : PVC compound, hardness Shore A75-77

Dimension of ferrite : O.D. 19,00mm, length 50,80mm

Dimension of overmold : O.D. 30,00 mm +/-0,50 mm, length 104,00 mm

4. CONNECTOR: C7

Molded connector according to : EN 60320/C7, UL 817

Rated current and voltage : 2,5A/250V AC

7A/125V AC (USA, CANADA)

Contacts of the connection phosphor bronze CuSn6

Inner insulation : PPO GFR

Outer mold PVC compound, hardness Shore A 75-77

Approvals ENEC, SAA, UL, CSA, PSE (JET), CCC

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

: 100% Electrical testing Visual inspection : 100%

High pot test wire to wire : 3kV for 2 sec.

Continuity test : 20A to line and neutral

Skin high pot test 6kV line to skin

Date of issue:			Jan 15, 2010		
Rev:	4		Orig:	lg	

	REVISIONS							
REV	DESCRIPTION	DATE	APPROVED					
	SEE SHEET ONE							

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