

Insulated cord end terminals with thicker insulation, HIG type

FEATURES & BENEFITS



thin-walled cord end terminal Cu, with increased wall thickness of the insulating sleeve



insulating sleeve: increases the resistance of the connection to vibrations, facilitates insertion of the cable, dedicated to all common conductors resistant to short circuits up to 3kV (in accordance with DIN VDE 0250-602)



insulation colours facilitate cross-section identification



LOGISTIC DATA

Quantity in package [pcs] 100

MECHANICAL DATA

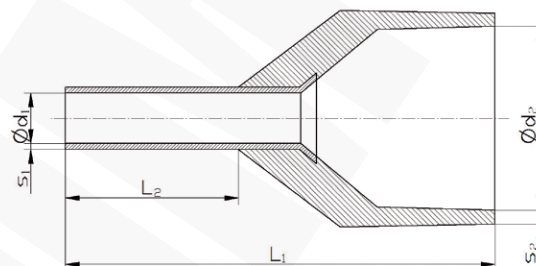
Insulation polypropylene

Material Cu

Halogen-free yes

Surface tin-plated

Operating temperature [°C] -30 ÷ +105



CERTIFICATES & STANDARDS

Design DIN 46228/4 (concerns only the copper part of terminal)



Type	Index Ergom	Cross-section [mm ²]	AWG cross-section	L ₁	L ₂	d ₁	d ₂	s ₁	s ₂	Insulation colour	Weight [kg]
HIG 1,5/8 DIN (100 PCS)	E08KH-02010701201	1,5	16	17,5	8	1,7	7,5	0,15	0,3	black	0,02
HIG 1,5/10 DIN (100 PCS)	E08KH-02010701301	1,5	16	19,5	10	1,7	7,5	0,15	0,3	black	0,02
HIG 2,5/8 DIN (100 PCS)	E08KH-02010701401	2,5	14	17,5	8	2,2	8	0,15	0,3	blue	0,02
HIG 2,5/12 DIN (100 PCS)	E08KH-02010701501	2,5	14	21,5	12	2,2	8	0,15	0,3	blue	0,02
HIG 4/10 DIN (100 PCS)	E08KH-02010701601	4	12	19,5	10	2,8	9,5	0,2	0,5	grey	0,03
HIG 6/12 DIN (100 PCS)	E08KH-02010701701	6	10	23	12	3,5	10	0,2	0,5	yellow	0,05
HIG 10/12 DIN (100 PCS)	E08KH-02010701801	10	8	24	12	4,5	11,5	0,2	0,5	red	0,08
HIG 16/12 DIN (100 PCS)	E08KH-02010701901	16	6	25,5	12	5,8	13,5	0,2	0,5	blue	0,08