

ANTI-VIBRATION REINFORCED HOOK TERMINAL, PRE-INSULATED WITH PA6.6, FOR COPPER CONDUCTORS, HALOGEN FREE



Features

TECHNICAL INFORMATION

Minimum operating temperature	-20 °C
Maximum operating temperature	105 °C
Threshold of operating temperature for short periods	110 °C
Bend angle of the connection	0 °
Barrel reinforcement ring	Yes
Reference standard	UNI EN 1652:1999
Conditions of use	dinamico, al chiuso
Type	singolo
Type of insulation	parziale
Easy insertion input	Yes
Self-extinguishing fire class according to UL 94	V2
Reinforced with anti-vibration collar	Yes
Vibration resistant	Yes

LOGISTIC

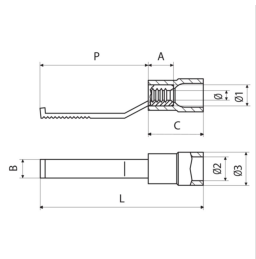
Storage temperature	-40 + 25 °C
Type of packaging	; box
Unit in minimal packaging	100 PCE
Minimum order quantity	100 PCE
Customs code	85369010

MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	Electrolitic copper with purity above 99,95%
Minimum thickness of the surface coating of the conducting body	3 µm
Surface treatment of the conductor body	tin plating
Insulated cover material	Poliammide PA6.6
Annealing	Yes
Internal surface of the barrel	knurled
Dielectric strength of the insulated cover	16.5 kV/mm
Halogen free	Yes
Anti-vibration neck material	copper

CLASSIFICATION AND DATA ORDERING

ETIM Class 7	Solderless copper terminals for copper conductors [EC001052]
Manufactured in	Taiwan



RKY-PPLInsulated cover color
RossoRange of cable cross section
0.25 ÷ 1.5 mm²

tipo	Tip type	B [mm]	P [mm]	X [mm]	L [mm]	Gross weight [g]	C [mm]	Ø2 [mm]	Unit in standard packaging [pce]
RKY-PPL30	hooked blade	3	16.8	2.1	28.2		10.8	4.5	3,000
RKY-PPL46	hooked blade	4.6	16.8	2.1	28.2	1,131	10.8	4.5	3,000

BKY-PPLInsulated cover color
BlueRange of cable cross section
1.5 ÷ 2.5 mm²

tipo	Tip type	B [mm]	P [mm]	X [mm]	L [mm]	Gross weight [g]	C [mm]	Ø2 [mm]	Unit in standard packaging [pce]
BKY-PPL30	hooked blade	3	16.8	2.1	28.2		10.8	5.2	2,500
BKY-PPL46	hooked blade	4.6	16.8	2.1	28.2	1,306	10.8	5.2	2,500

GKY-PPLInsulated cover color
YellowRange of cable cross section
4 ÷ 6 mm²

tipo	Tip type	B [mm]	P [mm]	X [mm]	L [mm]	Gross weight [g]	C [mm]	Ø2 [mm]	Unit in standard packaging [pce]
GKY-PPL46	a uncino	4.6	17.2	2.4	30.2	2,300	13	7	1,000

Via Serenissima, 9 - 25135
Brescia - ITALY



**SCATTERGOOD
& JOHNSON LTD**
ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product manufacturers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk