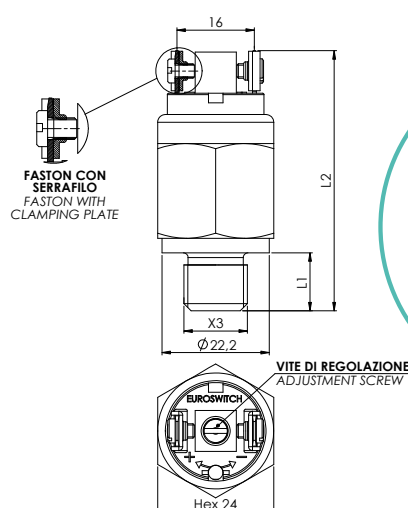
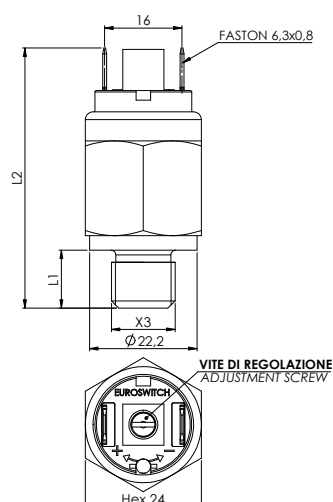




40



40V

Codice Part number		Campo di regolazione Setting range bar	Tolleranza a 20°C Tolerance at 20°C bar
Contatto elettrico norm. aperto Electrical contact norm. open	1	Contatto elettrico norm. chiuso Electrical contact norm. closed	4
40(V) 1 ▲ ● ■ 6		40(V) 2 ▲ ● ■ 6	50 - 150
40(V) 1 ▲ ● ■ 7		40(V) 2 ▲ ● ■ 7	100 - 300
			± 2 ÷ 10
			± 5 ÷ 15

(V) = versione faston con serrafilo / faston with clamping plate

▲ Materiale Corpo Attacco a processo Case Material Thread connection
0 Acciaio Zincato 0 Zinc plated steel case
2 Acciaio Inox AISI 316* 2 Stainless steel AISI 316*
5 Acciaio Inox AISI 303* 5 Stainless steel AISI 303*

* Standard G1/4" cil. * Standard G1/4" cylindrical

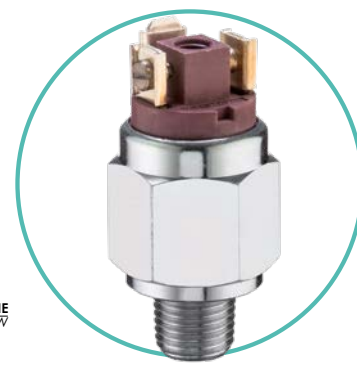
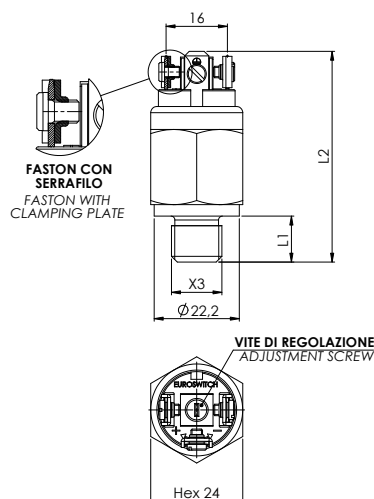
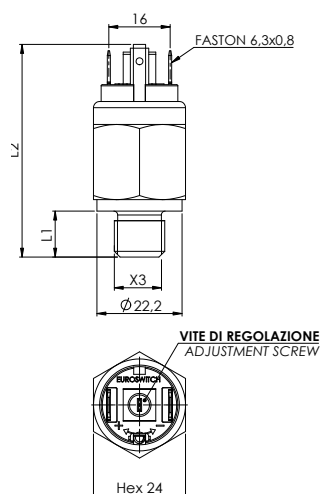
● Filetti Threads	L1mm	L2mm
1 - 1/8" Gas conico 1 - 1/8" Gas conical	10	52
2 - 1/4" Gas conico 2 - 1/4" Gas conical	12	54
3 - M10x1K conico 3 - M10x1K conical	10	52
H - 1/4" Gas cilindrico H - 1/4" Gas cylindrical	12	54
G - 1/8" Gas cilindrico G - 1/8" Gas cylindrical	9	51

Contatti elettrici Electric contacts	Argento AgNi, (a richiesta dorati) Silver AgNi, (gold plated on request)
Condizione elettrica Electrical condition	N.A. (bordeaux) o N.C. (blu) N.O. (bordeaux) or N.C. (blue)
Max tensione commutabile Max switched voltage	48 V ac / dc
Max corrente commutabile Max switched current	0.5 A (a richiesta 2A) 0.5 A (2A on request)
Max temperatura fluido Max fluid temperature	100° C
Vita meccanica Mechanical working life	10 ⁵ operazioni (10-300 bar) 10 ⁵ operations (10-300 bar)
Vita elettrica Electrical working life	10 ⁶ operazioni 10 ⁶ operations

Max pressione di sicurezza Max Overpressure limit	800 bar
Max pressione di lavoro Max Working pressure	450 bar
Tipo di azionamento Action type	1B
Grado di protezione Protection degree	IP 00 (vedi pag. 20-22 per cappucci e connettori di protezione) IP 00 (see pages 20-22 for protection caps and connectors)
■ Tenuta ■ Seal	NBR + Teflon (vedi pag. 19) NBR + Teflon (see page 19)
Peso Weight	~ 75 g



30



30V

Codice Part number		Campo di regolazione Setting range bar	Tolleranza a 20°C Tolerance at 20°C bar
Contatto elettrico norm. aperto Electrical contact norm. open	1	Contatto elettrico norm. chiuso Electrical contact norm. closed	4
30(V) 1 ▲ ● ■ 6		30(V) 2 ▲ ● ■ 6	50 - 150
30(V) 1 ▲ ● ■ 7		30(V) 2 ▲ ● ■ 7	100 - 300
			± 2 ÷ 10
			± 5 ÷ 15

(V) = versione faston con serrafilo / faston with clamping plate

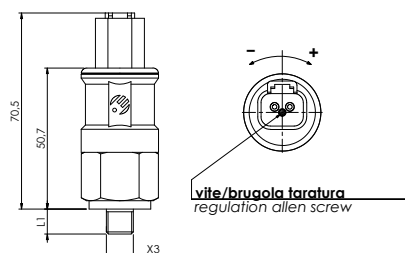
▲ Materiale Corpo Attacco a processo Case Material Thread connection
0 Acciaio Zincato 0 Zinc plated steel case
2 Acciaio Inox AISI 316* 2 Stainless steel AISI 316*
5 Acciaio Inox AISI 303* 5 Stainless steel AISI 303*

* Standard G1/4" cilindrico. * Standard G1/4" cylindrical

● Filetti Threads	L1mm	L2mm
1 - 1/8" Gas conico 1 - 1/8" Gas conical	10	52
2 - 1/4" Gas conico 2 - 1/4" Gas conical	12	54
3 - M10x1K conico 3 - M10x1K conical	12	54
H - 1/4" Gas cilindrico H - 1/4" Gas cylindrical	12	54
G - 1/8" Gas cilindrico G - 1/8" Gas cylindrical	9	51

Contatti elettrici Electric contacts	Argento AgNi, (a richiesta dorati) Silver AgNi, (gold plated on request)
Condizione elettrica Electrical condition	N.A. (bordeaux) o N.C. (blu) N.O. (bordeaux) or N.C. (blue)
Max tensione commutabile Max switched voltage	250 V
Max corrente commutabile Max switched current	0.5 A
Max temperatura fluido Max fluid temperature	100° C
Vita meccanica Mechanical working life	10 ⁵ operazioni (10-300 bar) 10 ⁵ operations (10-300 bar)
Vita elettrica Electrical working life	10 ⁵ operazioni 10 ⁵ operations

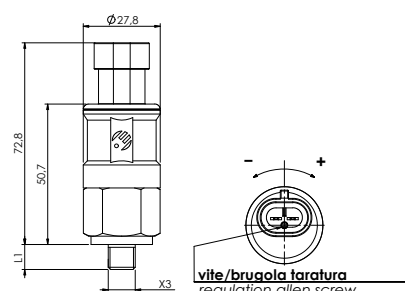
Max pressione di sicurezza Max Overpressure limit	800 bar
Max pressione di lavoro Max Working pressure	450 bar
Tipo di azionamento Action type	1B
Grado di protezione Protection degree	IP 00 (vedi pag. 20-22 per cappucci e connettori di protezione) IP 00 (see pages 20-22 for protection caps and connectors)
■ Tenuta ■ Seal	NBR + Teflon (vedi pag. 19) NBR + Teflon (see page 19)
Peso Weight	~ 75 g



Connettore Deutsch DT04-2P
Connector Deutsch DT04-2P

IP67 / IP69K

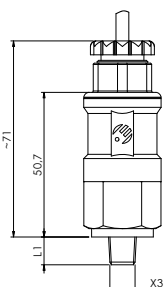
Type K0



Connettore AMP Superseal 1.5 2 vie
Connector AMP Superseal 1.5 2 way

IP67 / IP69K

Type K1

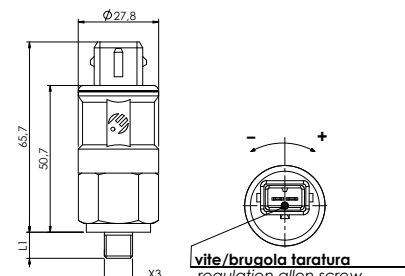


Versione cablata
Wired version

IP67 / IP69K

Type K2

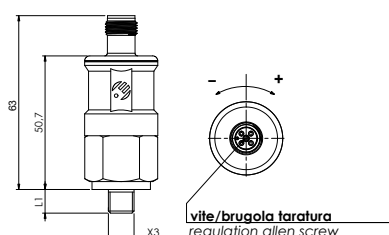
Per specifiche del connettore vedi pag. 20 - 21
For connector specification see pages 20 - 21



Connettore tipo AMP Junior power timer
Connector type AMP Junior power timer

IP67

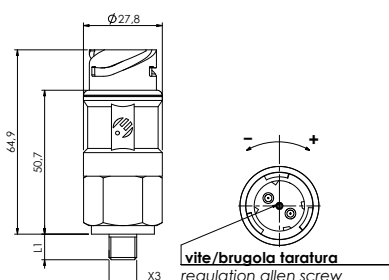
Type K3



Connettore tipo M12 x 1
Connector type M12 x 1

IP67

Type K4 con pin 1-2 e 3-4 with pin 1-2 and 3-4
Type K5 con pin 1 e 4 with pin 1 and 4



Connettore a baionetta DIN72585
Bajonet connector DIN72585

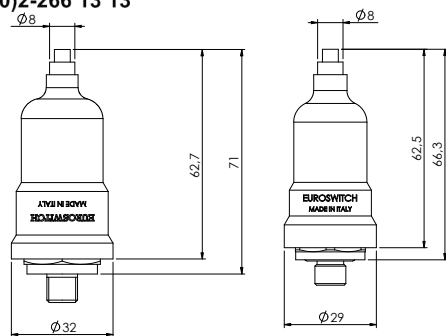
IP67 / IP69K

Type K6

CAPPUCCI E CONNETTORI DI PROTEZIONE

PROTECTION CAP AND CONNECTORS

 www.LDA.be - LDA@LDA.be - + 32(0)2-266 13 13



Cappuccio di protezione in gomma

Rubber protective cup

IP54/ IP65

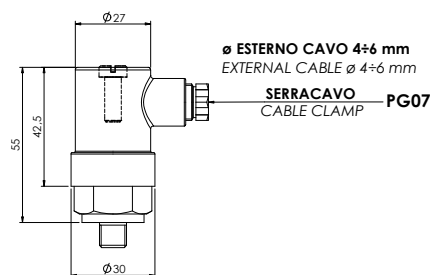
cod. 3015001 (Ch. 24 mm)

Per/for MOD. 30-30V-31-31V-35-35V-37-37V
40-40V -41-41V-41BC-42-506-700-42V-80

cod. 3015010 (Ch. 27 mm)

cod. 3015200 (Ch. 22 mm)

Per/for MOD. 25R-25D-26



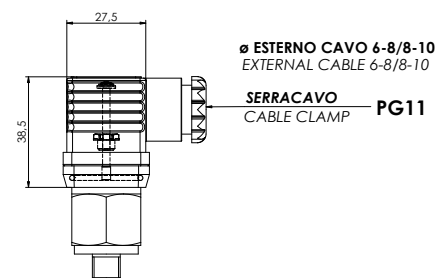
Cappuccio di protezione in plastica

Plastic protective cup

IP65

cod. 3900001

Per/for MOD. 30-30V-31-31V-35-35V-37-37V
40-40V-41-41V-41BC-42-42V-80-506-700



Connettore di protezione

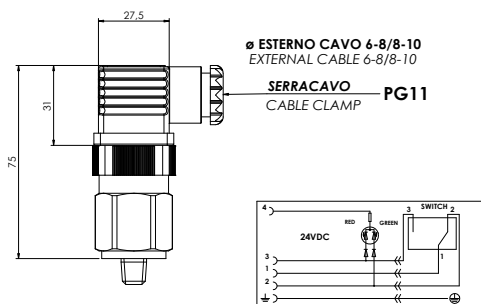
Protective connector

IP65

cod. 3900200

DIN EN 175301-803-A (DIN 43650)

Per/for MOD. 30-31-32-35-37-40-41-41BC-42
80-506-700



Connettore di protezione con LED

luminoso (Rosso/Verde)

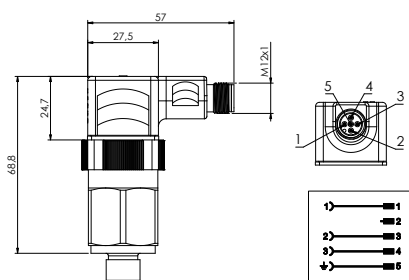
Protective connector with LED indicator (Red/Green)

IP65

cod. CNN084-102

DIN EN 175301-803-A (DIN 43650)

Per/for MOD. 38-46-48-49-81-387-691-692-507



Connettore di protezione DIN M12

DIN M12 Protective connector

IP67

cod. CNN003C024

Square connector EN175301-803-A - M12x1 male circular
connector IEC61076-2-101 3 poles + earth

Per/for MOD. 24-27N-28N-38-46-48-49-387-81