EN 175301 - 803 - A(DIN 43650)



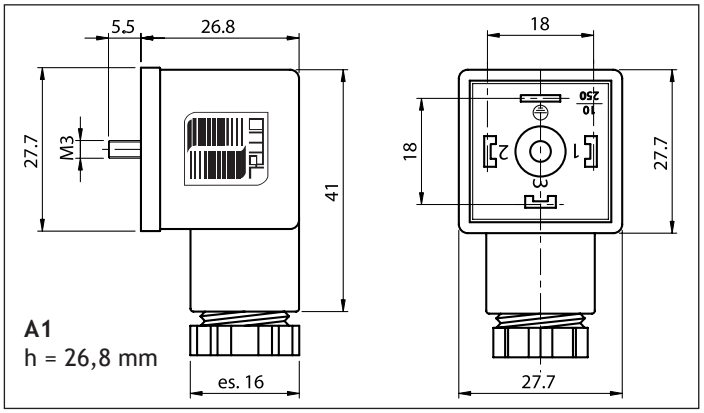
A1 - A2
PG9

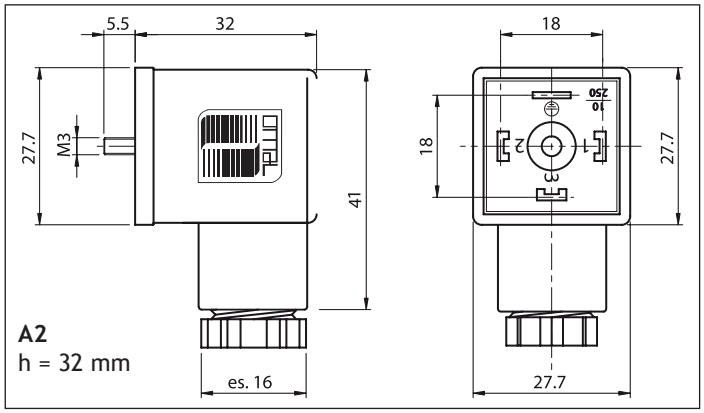
CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

Nero/Black/Schwarz

Grigio/Grey/Grau

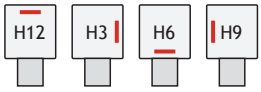
Attacco/Gland size/Verschraubung: **PG9**
Diametro cavo/Cable diameter/Kabeldurchmesser: 6 - 8 mm
2P + 1⏚ 3P + 1⏚





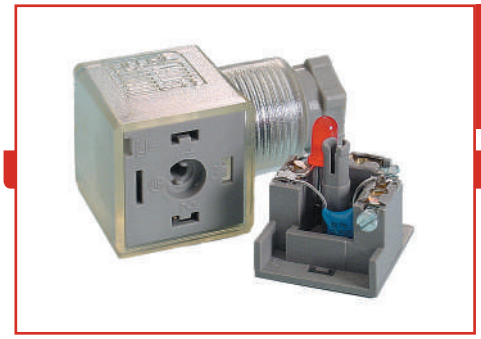
Corpo connettore Connector Stecker	PA 66 + 30% FV	Portata massima contatti Max. current Max. Strom	16 A	Grado di protezione Protection class Schutzart	IP65 EN 60529 (DIN 40050)
Contatti Contact material Kontaktmaterial	CuZn (Ag)	Portata nominale contatti: Operating current: Betriebsstrom:	10 A	Classe di isolamento Insulation class Isolierungsklasse	C - VDE 0110
Tensione nominale (max.) Max voltage Max.Spannung	250 V AC 300 V DC	Interasse Spacing: Abstand:	18 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-30°C / +125°C

Orientamento terra
Earth position
Erdrichtung



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL
vedi pag.
see page
sieh Seite
2

EN 175301 - 803 - A(DIN 43650)



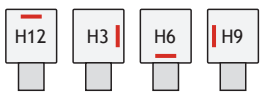
A1 T - A2 T
PG9

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER
con componenti elettronici/with electronics/beschaltet

Attacco/Gland size/Verschraubung: **PG9**
Diametro cavo/Cable diameter/Kabeldurchmesser: 6 - 8 mm
2P + 1⏚

Corpo connettore/Insert/Einsatz Scatole esterna trasparente/Transparent housing/Transparentes Gehäuse	PA 66 + 30% FV PA	Portata massima contatti Max. current Max. Strom	16 A	Grado di protezione Protection class Schutzart	IP65 EN 60529 (DIN 40050)
Contatti Contact material Kontaktmaterial	CuZn (Ag/Au)	Portata nominale contatti: Operating current: Betriebsstrom:	10 A	Classe di isolamento Insulation class Isolierungsklasse	C - VDE 0110
Tensione nominale (max.) Max voltage Max.Spannung	Secondo circuito According to circuitry nach Beschaultung	Interasse Spacing: Abstand:	18 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-25°C / +90°C

Orientamento terra
Earth position
Erdrichtung

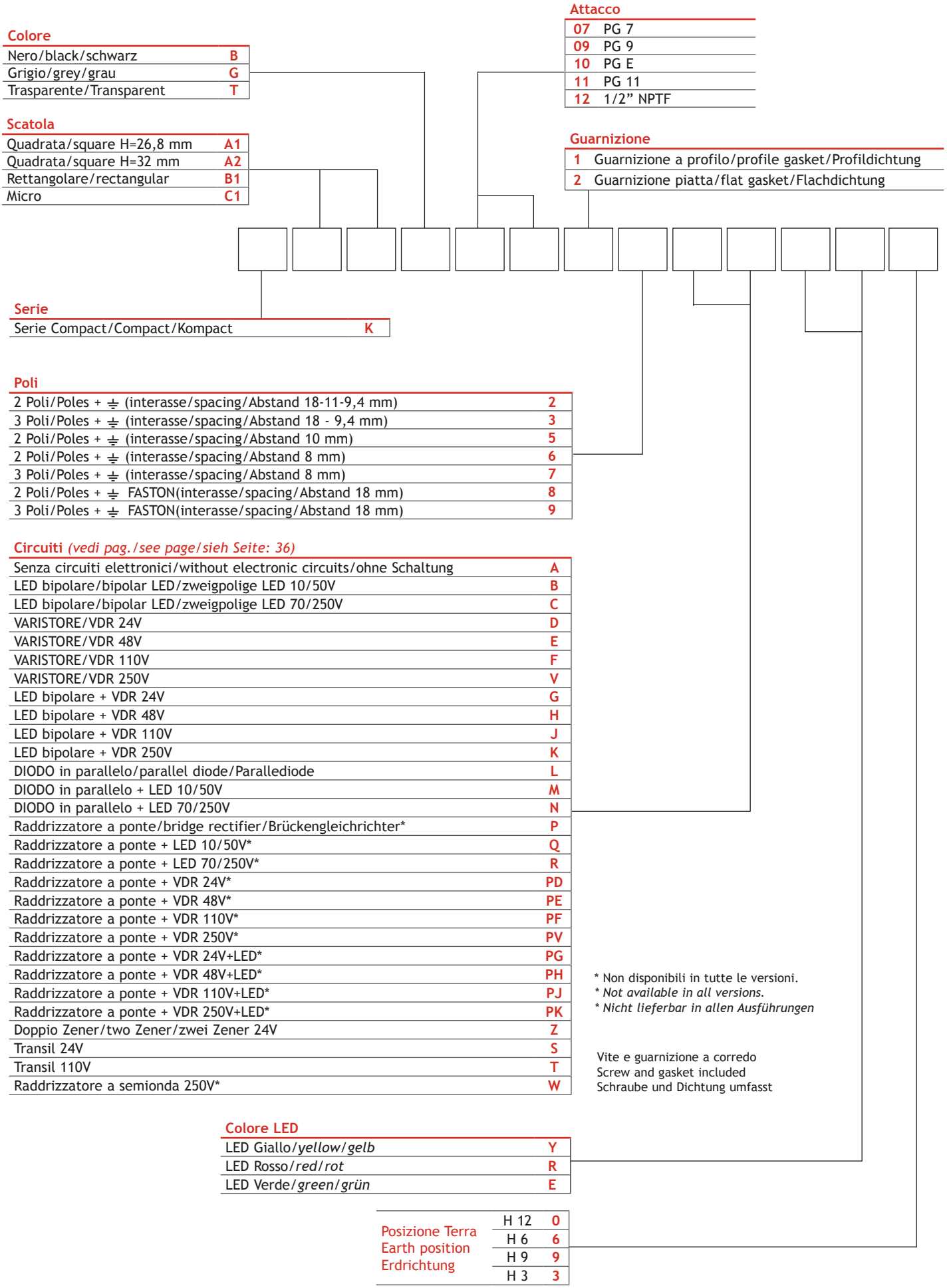


CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL
vedi pag.
see page
sieh Seite
2

CIRCUITI
CIRCUITRY
BESCHALTUNG
vedi pag.
see page
sieh Seite
3

Versione standard 2P+⏚= H12/Standard version 2P+⏚= H12/Standardasführung 2P+⏚= H12
Versioni custom su richiesta/Customized versions on request/Kundenspezifische Ausführungen auf Anfrage

CODICI Connettori standard/CODIFICATION *standard connector*/BESTELLSCHLÜSSEL *Standardausführungen*



Colore

Nero/black/schwarz	B
Grigio/grey/grau	G
Trasparente/Transparent	T

Attacco

07	PG 7
09	PG 9
10	PG E
11	PG 11
12	1/2" NPTF

Scatola

Quadrata/square H=26,8 mm	A1
Quadrata/square H=32 mm	A2
Rettangolare/rectangular	B1
Micro	C1

Guarnizione

1	Guarnizione a profilo/profile gasket/Profildichtung
2	Guarnizione piatta/flat gasket/Flachdichtung

Serie

Serie Compact/Compact/Kompact	K

Poli

2 Poli/Poles + ⏚ (interasse/spacing/Abstand 18-11-9,4 mm)	2
3 Poli/Poles + ⏚ (interasse/spacing/Abstand 18 - 9,4 mm)	3
2 Poli/Poles + ⏚ (interasse/spacing/Abstand 10 mm)	5
2 Poli/Poles + ⏚ (interasse/spacing/Abstand 8 mm)	6
3 Poli/Poles + ⏚ (interasse/spacing/Abstand 8 mm)	7
2 Poli/Poles + ⏚ FASTON(interasse/spacing/Abstand 18 mm)	8
3 Poli/Poles + ⏚ FASTON(interasse/spacing/Abstand 18 mm)	9

Circuiti *(vedi pag./see page/sieh Seite: 36)*

Senza circuiti elettronici/without electronic circuits/ohne Schaltung	A
LED bipolare/bipolar LED/zweigpolige LED 10/50V	B
LED bipolare/bipolar LED/zweigpolige LED 70/250V	C
VARISTORE/VDR 24V	D
VARISTORE/VDR 48V	E
VARISTORE/VDR 110V	F
VARISTORE/VDR 250V	V
LED bipolare + VDR 24V	G
LED bipolare + VDR 48V	H
LED bipolare + VDR 110V	J
LED bipolare + VDR 250V	K
DIODO in parallelo/parallel diode/Paralleldiode	L
DIODO in parallelo + LED 10/50V	M
DIODO in parallelo + LED 70/250V	N
Raddrizzatore a ponte/bridge rectifier/Brückengleichrichter*	P
Raddrizzatore a ponte + LED 10/50V*	Q
Raddrizzatore a ponte + LED 70/250V*	R
Raddrizzatore a ponte + VDR 24V*	PD
Raddrizzatore a ponte + VDR 48V*	PE
Raddrizzatore a ponte + VDR 110V*	PF
Raddrizzatore a ponte + VDR 250V*	PV
Raddrizzatore a ponte + VDR 24V+LED*	PG
Raddrizzatore a ponte + VDR 48V+LED*	PH
Raddrizzatore a ponte + VDR 110V+LED*	PJ
Raddrizzatore a ponte + VDR 250V+LED*	PK
Doppio Zener/two Zener/zwei Zener 24V	Z
Transil 24V	S
Transil 110V	T
Raddrizzatore a semionda 250V*	W

* Non disponibili in tutte le versioni.
* *Not available in all versions.*
* *Nicht lieferbar in allen Ausführungen*

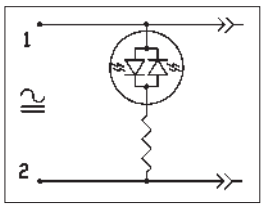
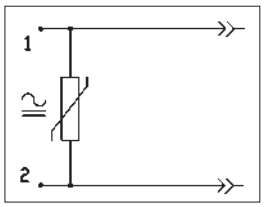
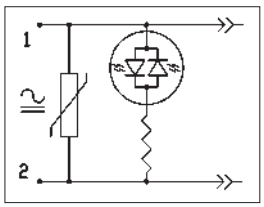
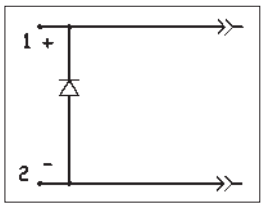
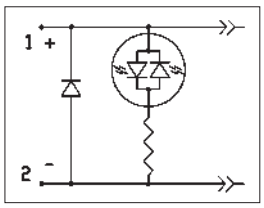
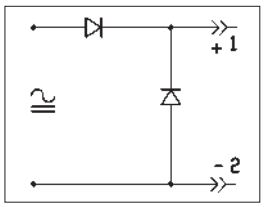
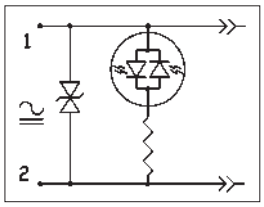
Vite e guarnizione a corredo
Screw and gasket included
Schraube und Dichtung umfasst

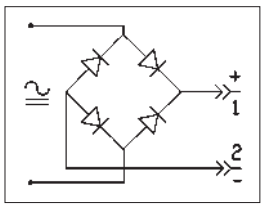
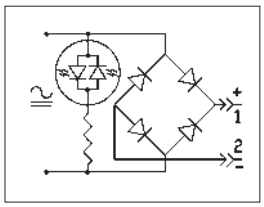
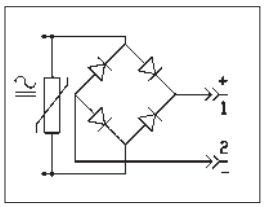
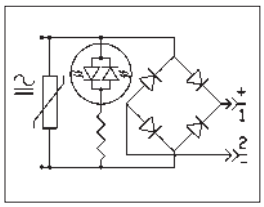
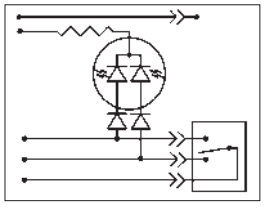
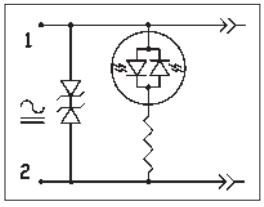
Colore LED

LED Giallo/*yellow*/*gelb*	Y
LED Rosso/*red*/*rot*	R
LED Verde/*green*/*grün*	E

Posizione Terra Earth position Erdrichtung	H 12	0
	H 6	6
	H 9	9
	H 3	3

CIRCUITI

	Descrizione/Description/Beschreibung	Tensione/Voltage/Spannung	CODICE/CODE/KODE	Tipo/Type/Bez.
	LED bipolare Bipolar LED Zweipolige LED - Anzeige	10/50 V	B	A1 - A2 - KA B - B IND. - KB C - C IND.
		70/250 V	C	
	Varistore di protezione contro le sovratensioni Varistor protection against overvoltage Varistorschutz geger Überspannung	24 V	D	A1 - A2 - KA B - B IND. - KB C - C IND.
		48 V	E	
		110 V	F	
		250 V	V	
	LED bipolare + Varistore di protezione contro le sovratensioni Bipolar LED + Varistor protection against overvoltage Zweipolige LED - Anzeige + Varistorschutz geger Überspannung	24 V	G	A1 - A2 - KA B - B IND. - KB C - C IND.
		48 V	H	
		110 V	J	
		250 V	K	
	Diodo in parallelo per la soppressione dei picchi di tensione Parallel diode for transient overvoltage suppression Paralleldiode gegen Spannungspitzen	250 V	L	A1 - A2 - KA B - B IND. - KB C - C IND.
	LED bipolare + Diodo in parallelo per la soppressione dei picchi di tensione Bipolar LED + Parallel diode for transient overvoltage suppression Zweipolige LED - Anzeige + Paralleldiode gegen Spannungspitzen	10/50 V	M	A1 - A2 - KA B - B IND. - KB C - C IND.
		70/250 V	N	
	Raddrizzatore a semionda uscita ca. 50% entrata + Diodo di protezione Half-wave rectifier output about 50% input + Diode protection Halbwellenrichter Ausgang za. 50% Eingang + Diode	250 V	W	A2 - KA KB
	TRANSIL	24 V	S	A1 - A2 - KA B - B IND. - KB C - C IND.
		110 V	T	

	Descrizione/Description/Beschreibung	Tensione/Voltage/Spannung	CODICE/CODE/KODE	Tipo/Type/Bez.
	Raddrizzatore a ponte, corrente max. 1 A (3 A) Bridge rectifier, max. current 1 A (3 A) Brückengleichrichter, max strom 1 A (3 A)	250 V	P	A2 - KA KB
	Raddrizzatore a ponte, corrente max. 1 A (3 A) + LED bipolare Bridge rectifier, max. current 1 A (3 A) + Bipolar LED Brückengleichrichter, max strom 1 A (3 A) + Zweipolige LED - Anzeige	10/50 V 70/250 V	Q R	A2 - KA
	Raddrizzatore a ponte, corrente max. 1 A (3 A) + VDR (Varistore) Bridge rectifier, max. current 1 A (3 A) + VDR (Varistor) Brückengleichrichter, max strom 1 A (3 A) + VDR (Varistorschutz)	24 V 48 V 110 V 250 V	PD PE PF PV	A2 - KA KB
	Raddrizzatore a ponte, corrente max. 1 A (3 A) + LED bipolare + VDR (Varistore) Bridge rectifier, max. current 1 A (3 A) + Bipolar LED + VDR (Varistor) Brückengleichrichter, max strom 1 A (3 A) + Zweipolige LED - Anzeige + VDR (Varistorschutz)	24 V 48 V 110 V 250 V	PG PH PJ PK	A2 - KA
	PRESSOSTATO LED bipolare Bipolar LED Zweipolige LED - Anzeige	10/50 V 70/250 V	B C	A2
	Doppio Zener + LED Bipolare Two Zener + Bipolar LED Zwei Zener + Zweipolige LED - Anzeige	24 V	Z	A1 - A2 - KA B - KB C - C IND.

Colore LED LED colour LED farbe					
	Rosso/Red/Rot R	Verde-Rosso/Green-Red/Grün-Rot ER	Verde-Giallo/Green-Yellow/Grün-Gelb EY
	Verde/Green/Grün E	Rosso-Verde/Red-Green/Rot-Grün RE	
	Giallo/Yellow/Gelb Y	Giallo-Verde/Yellow-Green/Gelb-Grün YE	