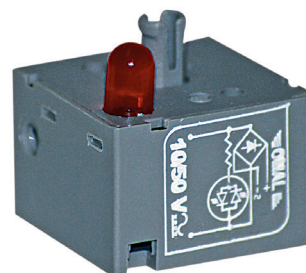




CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

con componenti elettronici/with electronics/beschaltet

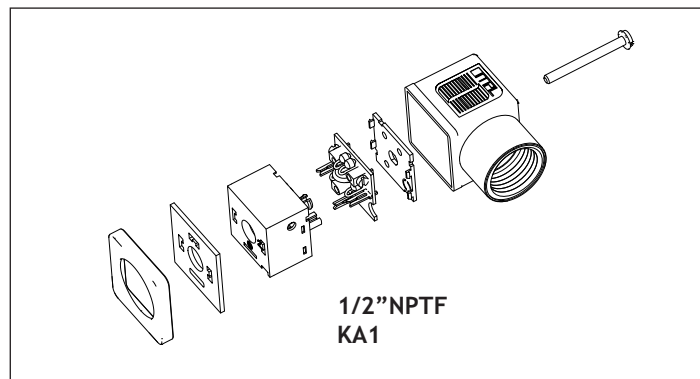
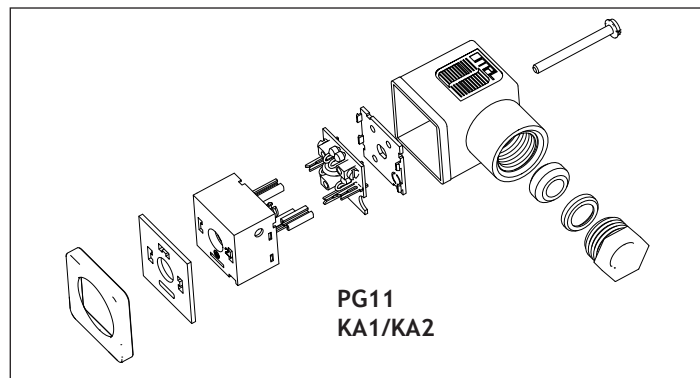
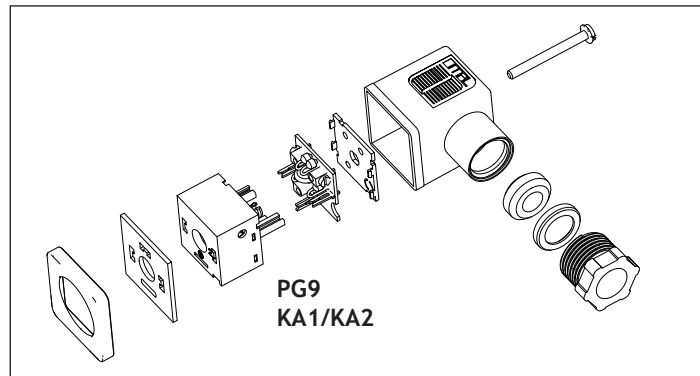
KA1 - KA2



Attacco/Gland size/Verschraubung: PG9 - PG11 - 1/2"NPTF

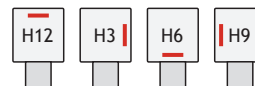
Mod. dep. n°: M12000U120

2P + 1



Corpo connettore/Insert/Einsatz	PA 66 + 30% FV
Scatole esterna trasparente/Transparent housing/Transparentes Gehäuse	PA
Contatti Contact material Kontaktmaterial	CuZn (Ag/Au)
Tensione nominale (max.) Max voltage Max. Spannung	Secondo circuito According to circuitry nach Beschaltung
Portata massima contatti Max. current Max. Strom	16 A
Portata nominale contatti: Operating current: Betriebsstrom:	10 A
Interasse Spacing: Abstand:	18 mm
Grado di protezione Protection class Schutzart	IP65 EN 60529 (DIN 40050)
Classe di isolamento Insulation class Isolierungsklasse	C - VDE 0110
Temperatura di funzionamento Working temperature Betriebstemperatur	-30 °C / +125 °C
Diametro cavo Cable diameter Kabeldurchmesser	PG9: 6/8 mm PG11: 8/10 mm

Orientamento terra
Earth position
Erdrichtung



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL

vedi pag.
see page
sieh Seite

2

Colore

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

Scatola

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

Serie

Serie Compact/Compact/Kompact	K
-------------------------------	----------

Poli

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

Colore LED

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

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

Attacco

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

Guarnizione

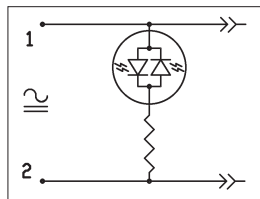
1	Guarnizione a profilo/profile gasket/Profildichtung
2	Guarnizione piatta/flat gasket/Flachdichtung

* 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



Descrizione/Description/Beschreibung

Tensione/Voltage/Spannung

CODICE/Code/KODE

Tipo/Type/Bez.

LED bipolare
Bipolar LED
Zweipolige LED - Anzeige

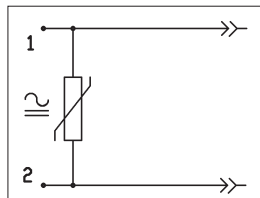
10/50 V

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 gegen Überspannung

24 V

D

48 V

E

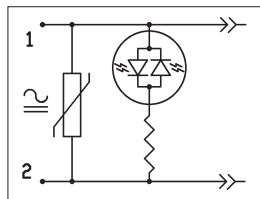
110 V

F

250 V

V

A1 - A2 - KA
B - B IND. - KB
C - C IND.



LED bipolare + Varistore di protezione
contro le sovratensioni
Bipolar LED + Varistor protection
against overvoltage
Zweipolige LED - Anzeige +
Varistorschutz gegen Überspannung

24 V

G

48 V

H

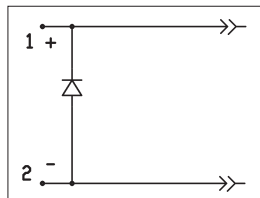
110 V

J

250 V

K

A1 - A2 - KA
B - B IND. - KB
C - C IND.

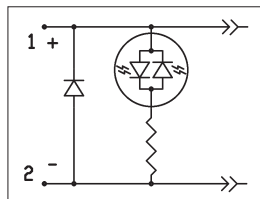


Diodo in parallelo per la soppressione
dei picchi di tensione
Parallel diode for transient
overvoltage suppression
Paralleldiode gegen Spannungspitzen

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

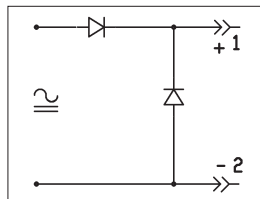
10/50 V

M

70/250 V

N

A1 - A2 - KA
B - B IND. - KB
C - C IND.

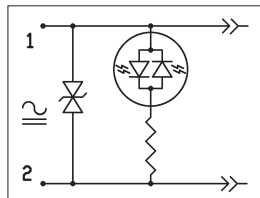


Raddrizzatore a semionda uscita ca.
50% entrata + Diodo di protezione
Half-wave rectifier output about 50%
input + Diode protection
Halbwellenrichter Ausgang za. 50%
Eingang + Diode

250 V

W

A2 - KA
KB



TRANSIL

24 V

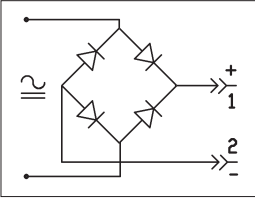
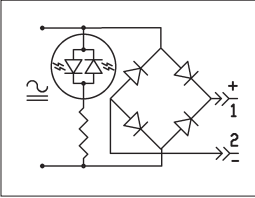
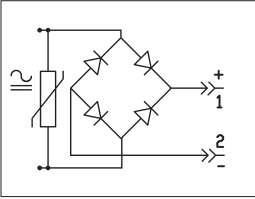
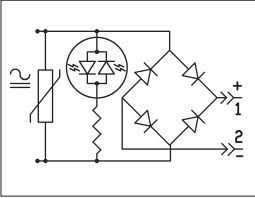
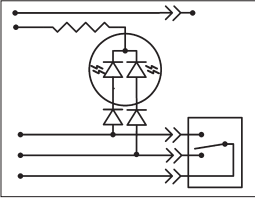
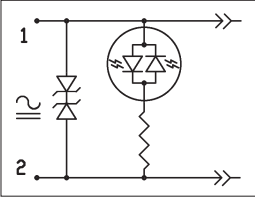
S

110 V

T

A1 - A2 - KA
B - B IND. - KB
C - C IND.



	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**