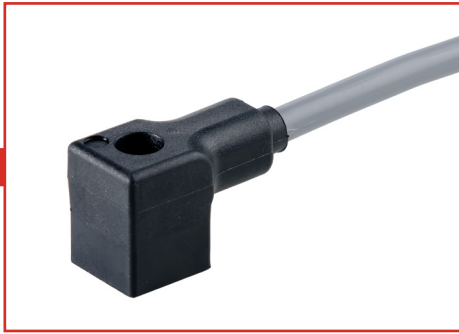
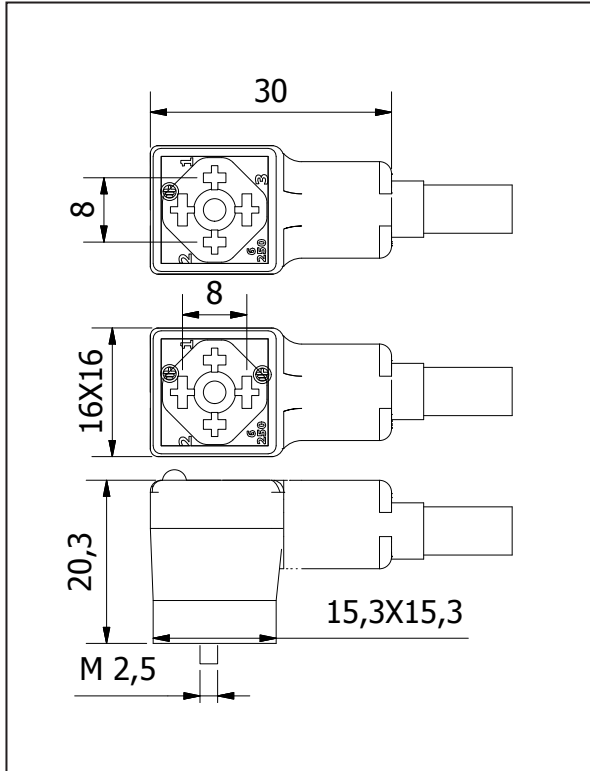


EN 175301 - 803 - A(DIN 43650)



CONNETTORI CON CAVO COSTAMPATO
CONNECTORS WITH MOULDED CABLE
GERÄTESTECKER MIT ANGESPRITZTEM KABEL

Guarnizione integrata/Built-in gasket/Integrierte Dichtung
2P + 2⊕ 3P + 1⊕



Corpo connettore Connector Stecker	TPV
Contatti Contact material Kontaktmaterial	CuZn (Ag)
Tensione nominale (max.) Max voltage Max. Spannung	250 V AC 300 V DC
Portata massima contatti Max. current Max. Strom	10 A
Portata nominale contatti: Operating current: Betriebsstrom:	6 A
Interasse Spacing: Abstand:	8 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

Orientamento terra Earth position Erdrichtung		CODICI D'ORDINE CODIFICATION BESTELLSCHLÜSSEL	vedi pag. see page siehe Seite	2
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EN 175301 - 803 - A(DIN 43650)



CONNETTORI CON CAVO COSTAMPATO
CONNECTORS WITH MOULDED CABLE
GERÄTESTECKER MIT ANGESPRITZTEM KABEL
con componenti elettronici/with electronics/beschaltet

Guarnizione integrata/Built-in gasket/Integrierte Dichtung
2P + 2⊕

Corpo connettore Connector Stecker	TPV	Portata massima contatti Max. current Max. Strom	10 A	Grado di protezione Protection class Schutzart	IP65 EN 60529 (DIN 40050)
Contatti Contact material Kontaktmaterial	CuZn (Ag)	Portata nominale contatti: Operating current: Betriebsstrom:	6 A	Classe di isolamento Insulation class Isolierungsklasse	C - VDE 0110
Tensione nominale (max.) Max voltage Max. Spannung	Secondo circuito According to circuitry nach Beschaltung	Interasse Spacing: Abstand:	8 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 siehe Seite	2	CIRCUITI CIRCUITRY BESCHALTUNG	vedi pag. see page siehe Seite	3
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Colore

Nero/black/schwarz	B
Bianco/white/weiß	W

Forma

Quadrata/square	A
Rettangolare/rectangular	B
Micro	C

Poli

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

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

Senza circuiti elettronici/without electronic circuits/ohne Schaltung	A
LED bipolare/bipolar LED/zweipolige LED 10/50V	B
LED bipolare/bipolar LED/zweipolige 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/Parallediode	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

Senza LED/Without LED/ohne LED	A
LED Giallo/yellow/gelb	Y
LED Rosso/red/rot	R
LED Verde/green/grün	E

Cavo

ved. pag./see page/sieh Seite	5
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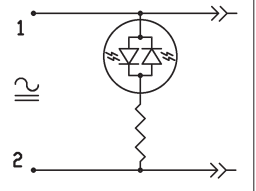
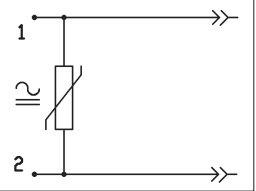
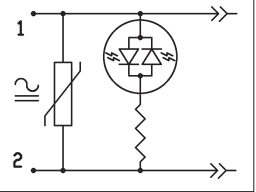
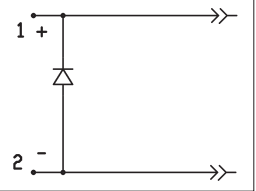
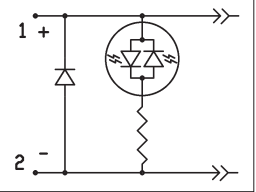
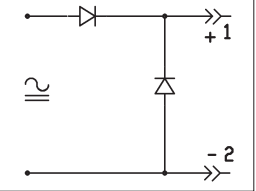
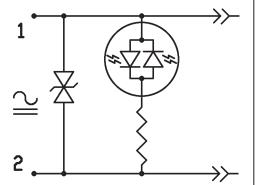
Lunghezza cavo in dm.
Cable length in dm.
Kabellänge in dm.

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

* 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.
 <p>LED bipolare Bipolar LED Zweipolige LED - Anzeige</p>	10/50 V	B	A1 - A2 - KA B - B IND. - KB C - C IND.
 <p>Varistore di protezione contro le sovratensioni Varistor protection against overvoltage Varistorschutz gegen Überspannung</p>	24 V	D	A1 - A2 - KA B - B IND. - KB C - C IND.
	48 V	E	
	110 V	F	
	250 V	V	
 <p>LED bipolare + Varistore di protezione contro le sovratensioni Bipolar LED + Varistor protection against overvoltage Zweipolige LED - Anzeige + Varistorschutz gegen Überspannung</p>	24 V	G	A1 - A2 - KA B - B IND. - KB C - C IND.
	48 V	H	
	110 V	J	
	250 V	K	
 <p>Diodo in parallelo per la soppressione dei picchi di tensione Parallel diode for transient overvoltage suppression Paralleldiode gegen Spannungspitzen</p>	250 V	L	A1 - A2 - KA B - B IND. - KB C - C IND.
 <p>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</p>	10/50 V	M	A1 - A2 - KA B - B IND. - KB C - C IND.
	70/250 V	N	
 <p>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</p>	250 V	W	A2 - KA KB
 <p>TRANSIL</p>	24 V	S	A1 - A2 - KA B - B IND. - KB C - C IND.
	110 V	T	



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

 Rosso/Red/Rot **R** Verde-Rosso/Green-Red/Grün-Rot **ER** Verde-Giallo/Green-Yellow/Grün-Gelb **EY**

 Colore LED
LED colour
LED farbe

 Verde/Green/Grün **E** Rosso-Verde/Red-Green/Rot-Grün **RE**

 Giallo/Yellow/Gelb **Y** Giallo-Verde/Yellow-Green/Gelb-Grün **YE**



COD. PART-NO. TEILE-NR	CONDUTTORI WIRES LEITER	SEZIONE SECTION LEITERQUERSCHNITT	CATEGORIA CAVO CABLE TYPE KABELTYP	COLORE COLOUR FARBE
X1	3	0.5	FROR	GRIGIO/GREY/GRAU
X2	3	1	FROR	GRIGIO/GREY/GRAU
X3	2	1	FROR	GRIGIO/GREY/GRAU
X4	2	0.5	FROR	GRIGIO/GREY/GRAU
X6	3	0.34	FROR	GRIGIO/GREY/GRAU
X9	5	0.75	FROR	GRIGIO/GREY/GRAU
XB	4	0.34	FROR	GRIGIO/GREY/GRAU
XG	8	0.25	LiYY	GRIGIO/GREY/GRAU
XL	3	0.34	H03VVF	NERO/BLACK/SCHWARZ
XM	5	0.34	FROR	GRIGIO/GREY/GRAU
XN	4	0.34	H03VVF	NERO/BLACK/SCHWARZ
XO	3	0.75	FROR	GRIGIO/GREY/GRAU
XFR	2	0.75	FROR	GRIGIO/GREY/GRAU
U1	3	0.5	H03VVF	NERO/BLACK/SCHWARZ
U2	3	0.75	H05VVF	NERO/BLACK/SCHWARZ
U3	3	1	H05VVF	NERO/BLACK/SCHWARZ
U4	2	0.5	H03VVF	NERO/BLACK/SCHWARZ
U5	2	0.75	H05VVF	NERO/BLACK/SCHWARZ
U6	4	0.75	H05VVF	NERO/BLACK/SCHWARZ
U7	2	1	H05VVF	NERO/BLACK/SCHWARZ
U8	4	0.5	H03VVF	NERO/BLACK/SCHWARZ
UL3	3	AWG22	UL PVC	NERO/BLACK/SCHWARZ
UL4	4	AWG22	UL PVC	NERO/BLACK/SCHWARZ
W2	3	0.75	PUR	NERO/BLACK/SCHWARZ
W6	4	0.34	PUR	NERO/BLACK/SCHWARZ
W7	3	0.34	PUR	NERO/BLACK/SCHWARZ
W6H	4 + SCHERMO	0.34	PUR	NERO/BLACK/SCHWARZ
W7H	3 + SCHERMO	0.34	PUR	NERO/BLACK/SCHWARZ
WBH	5 + SCHERMO	0.34	PUR	NERO/BLACK/SCHWARZ
L5	3	AWG18	UL	NERO/BLACK/SCHWARZ
LDA	25	0.25		GRIGIO/GREY/GRAU
LF	3	AWG18	UL HAL. FREE	GRIGIO/GREY/GRAU