

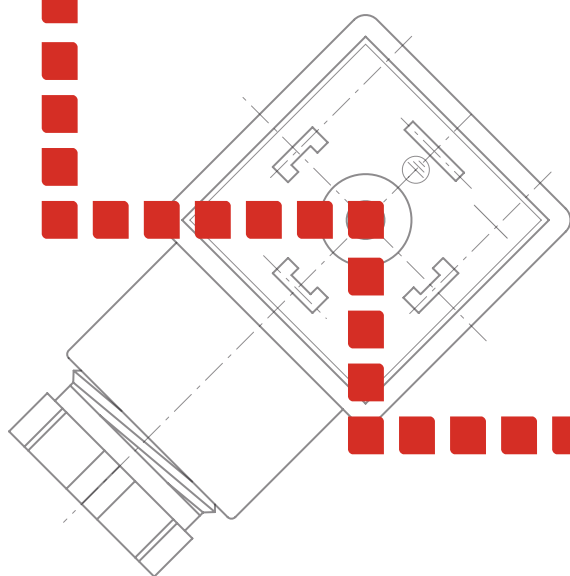


catalogo ■ catalogue ■ katalog

Connettori a cablare EN 175301 - 803

Field - wireable connectors EN 175301 - 803

Selbstanschließbare Ventilstecker EN 175301 - 803



EN 175301 - 803 - A(DIN 43650)

A



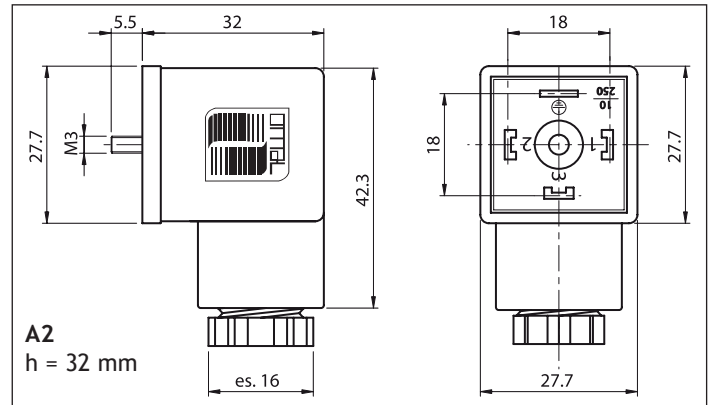
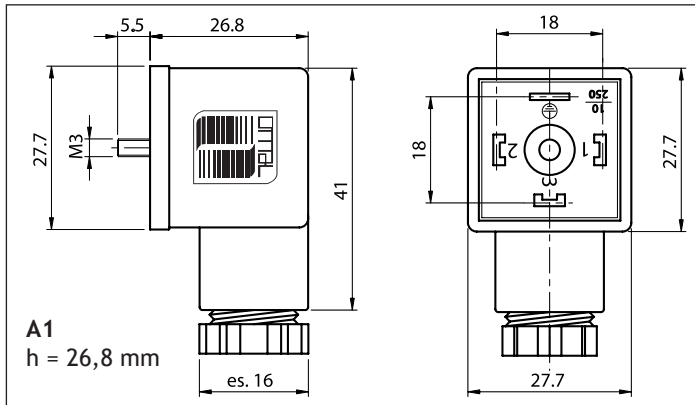
A1 - A2
PG9

Nero/Black/schwarz



CONNETTORI PER ELETTROVALVOLE SOLENOID VALVE CONNECTORS VENTILSTECKER

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

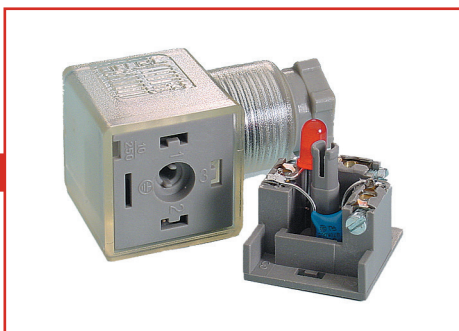
Orientamento terra
Earth position
Erdrichtung



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL

vedi pag.
see page
sieh Seite **22**

EN 175301 - 803 - A(DIN 43650)



A1 T - A2 T
PG9

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)	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 Beschaltung	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

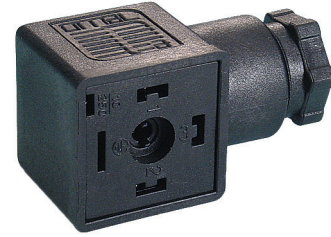
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see page
sieh Seite **22**

CIRCUITI
CIRCUITRY
BESCHALTUNG
vedi pag.
see page
sieh Seite **32**

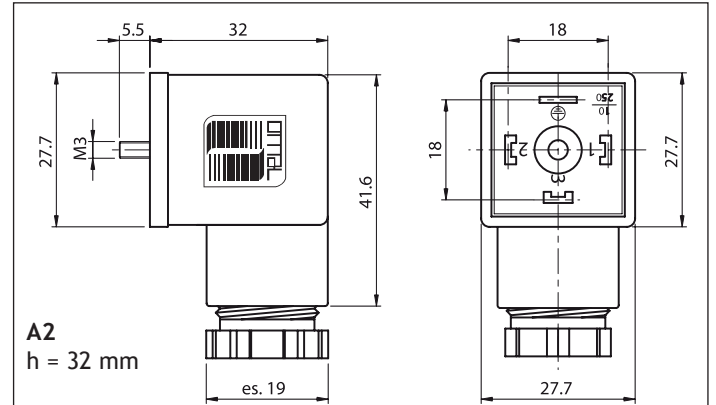
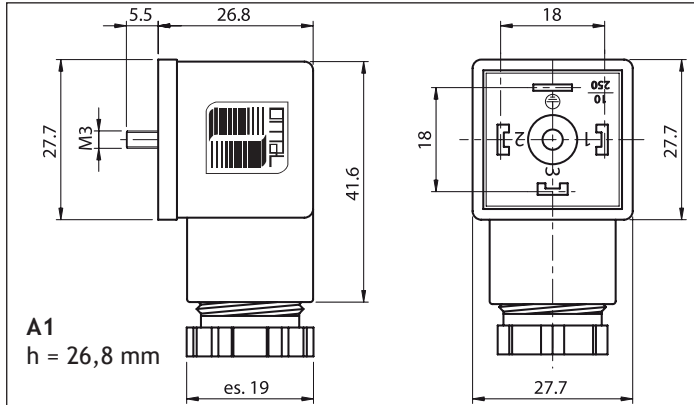
EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

A1 - A2
PG11

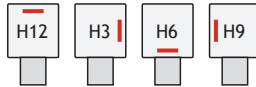


Attacco/Gland size/Verschraubung: **PG11**
 Diametro cavo/Cable diameter/Kabeldurchmesser: 8 - 10 mm
2P + 1 \neq **3P + 1** \neq



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



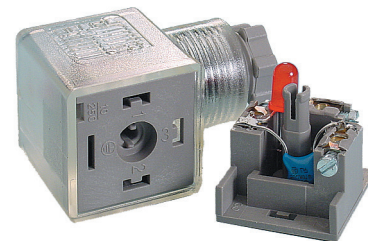
CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL

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see page
sieh Seite **22**

EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

A1 T - A2 T
PG11

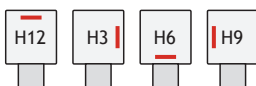


con componenti elettronici/with electronics/beschaltet

Attacco/Gland size/Verschraubung: **PG11**
 Diametro cavo/Cable diameter/Kabeldurchmesser: 8 -10 mm
2P + 1 \neq

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)	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 Beschaltung	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 **22**

CIRCUITI
CIRCUITRY
BESCHALTUNG

vedi pag.
see page
sieh Seite **32**

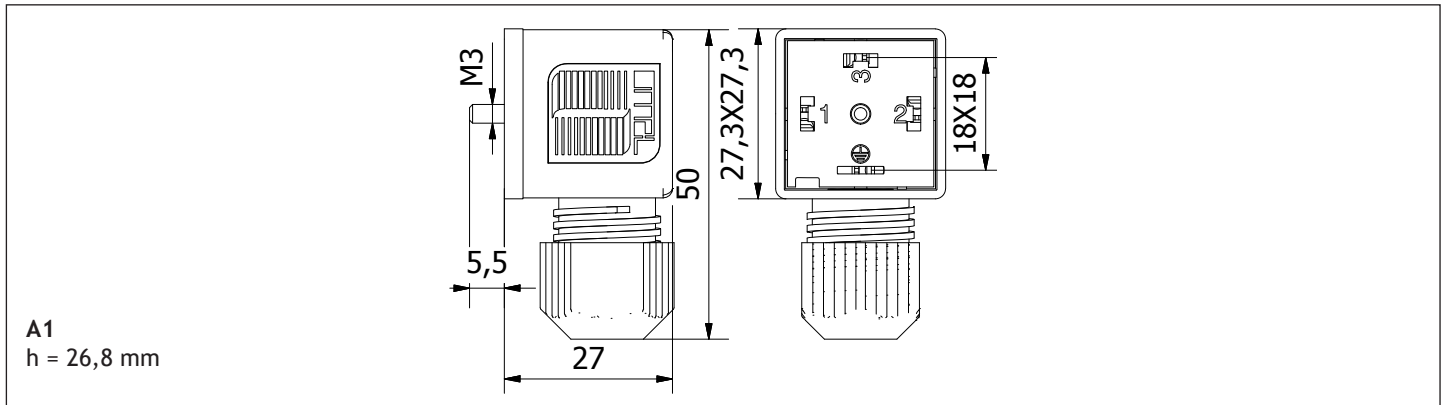
EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE SOLENOID VALVE CONNECTORS VENTILSTECKER



A1

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



A1
h = 26,8 mm

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

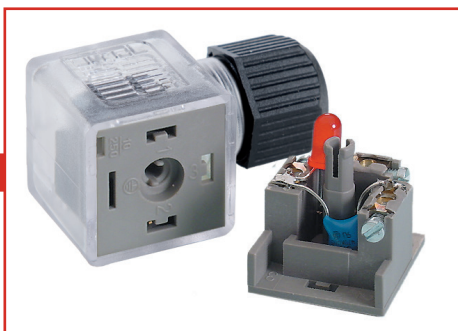
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22

EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE SOLENOID VALVE CONNECTORS VENTILSTECKER

con componenti elettronici/with electronics/beschaltet



A1 T

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

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)	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 Beschaltung	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

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see page
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22

CIRCUITI
CIRCUITRY
BESCHALTUNG

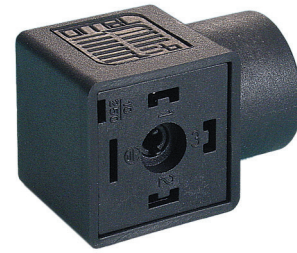
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32

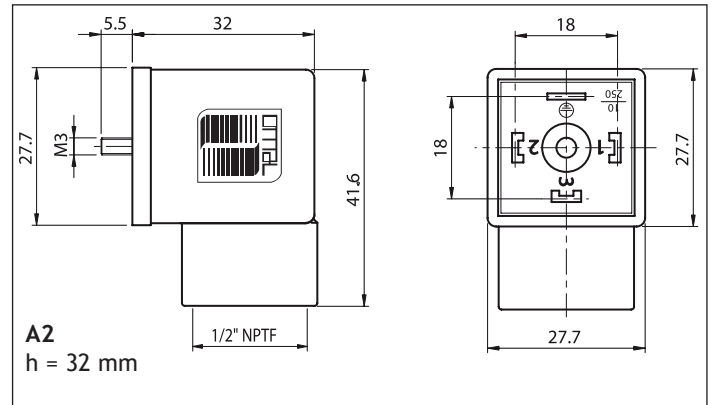
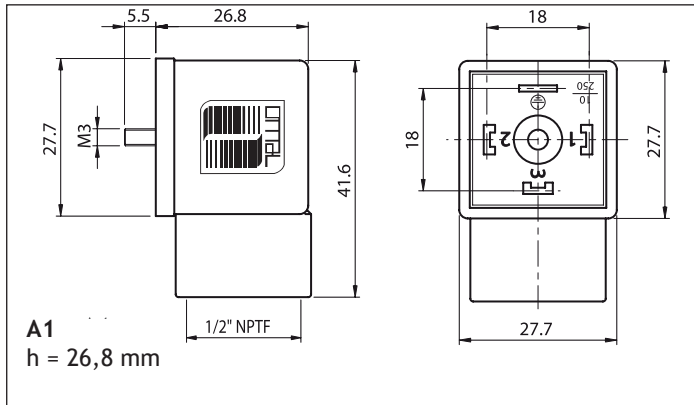
EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

A1 - A2
1/2" NPTF



Attacco/Gland size/Verschraubung: **1/2" NPTF**
2P + 1 \neq **3P + 1** \neq



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

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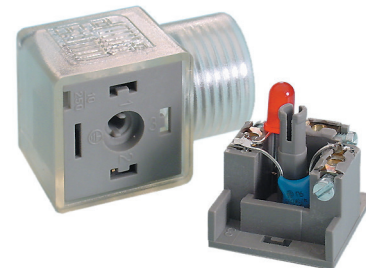
22

EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

A1 T - A2 T
1/2" NPTF

con componenti elettronici/with electronics/beschaltet



Attacco/Gland size/Verschraubung: **1/2" NPTF**
2P + 1 \neq

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)	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 Beschaltung	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

22

CIRCUITI
CIRCUITRY
BESCHALTUNG

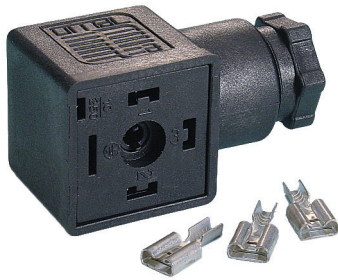
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32

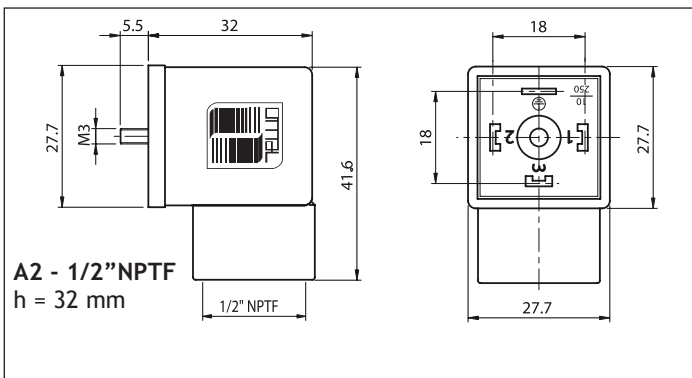
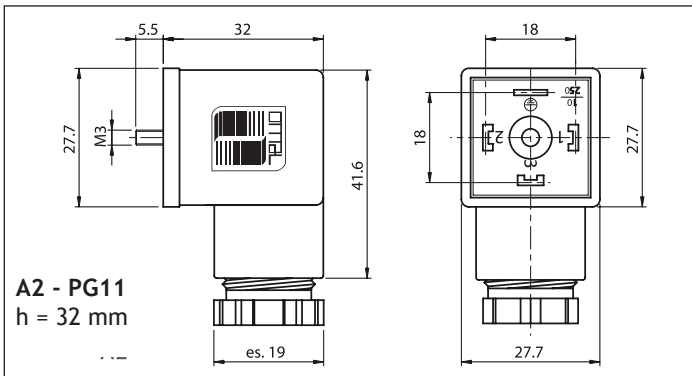
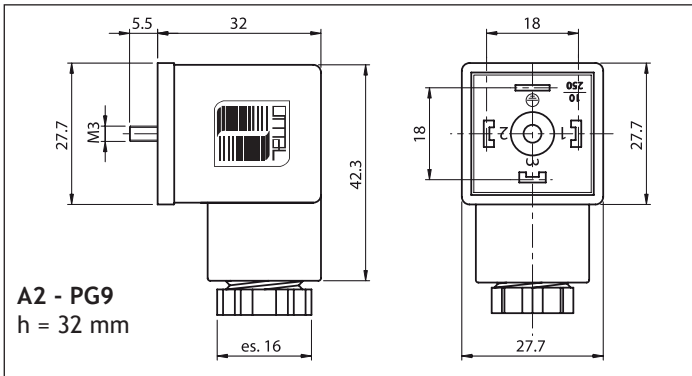
EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE SOLENOID VALVE CONNECTORS VENTILSTECKER

**A2
FASTON**

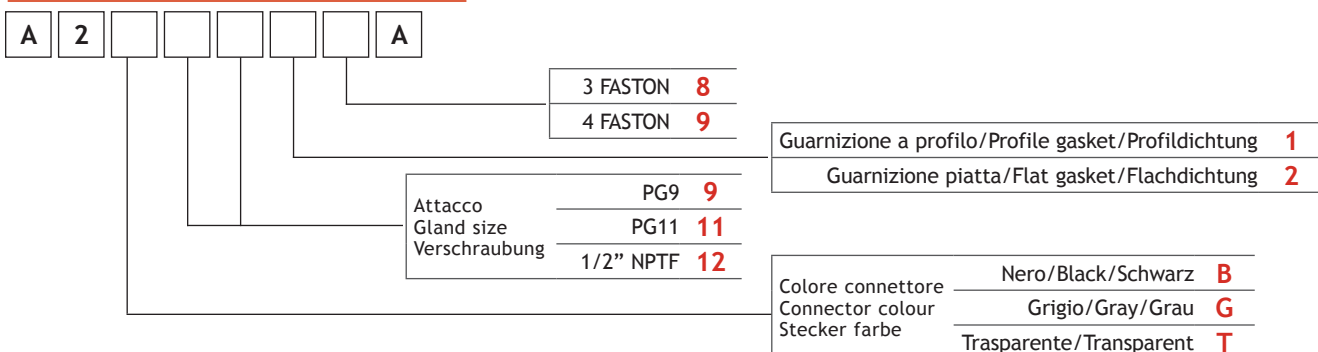


Attacco/Gland size/Verschraubung: **PG9 - PG11 - 1/2" NPTF**
2P + 1 \pm 3P + 1 \pm



Corpo connettore Connector Stecker	PA 66 + 30% FV
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	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

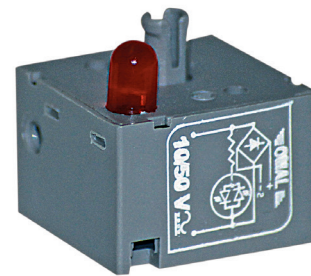
Codici ordine/Codification/Bestellschlüssel



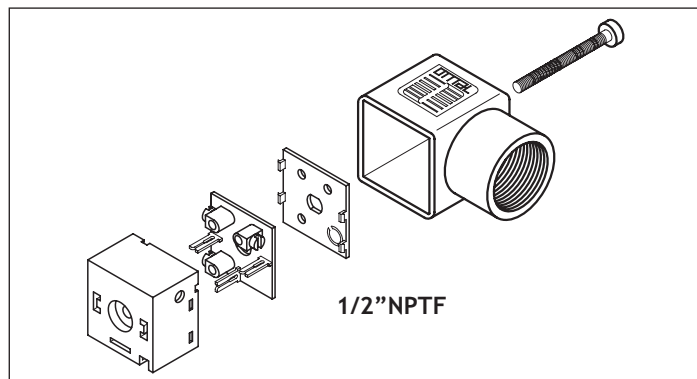
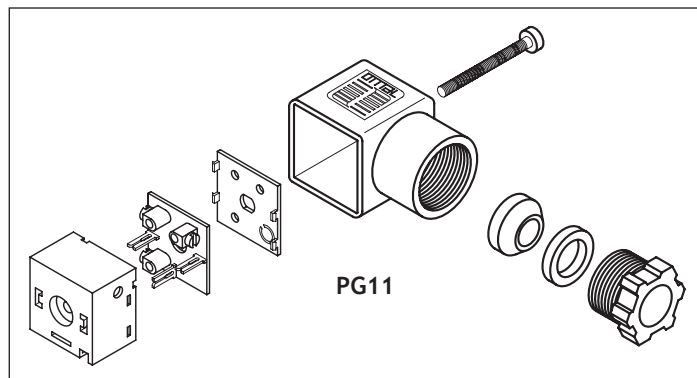
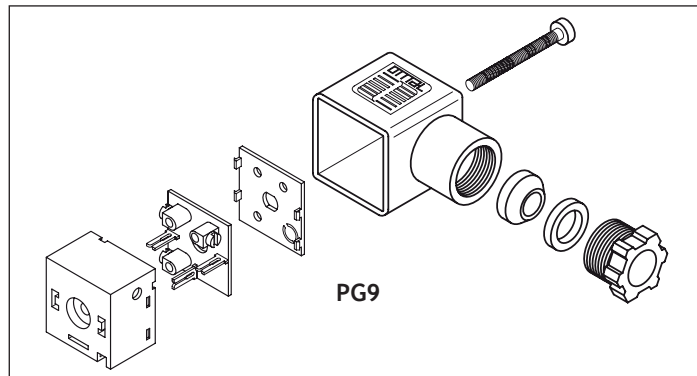
CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

con componenti elettronici/with electronics/beschaltet

KA1 - KA2



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)
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	H3 H6 H9
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Codici ordine/Codification/Bestellschlüssel

K A T 2

Colore LED LED colour LED farbe	Rosso/Red/Rot B
	Verde/Green/Grün G
	Giallo/Yellow/Gelb T

Orientamento terra Earth position Erdrichtung	H3 3
	H6 6
	H9 9

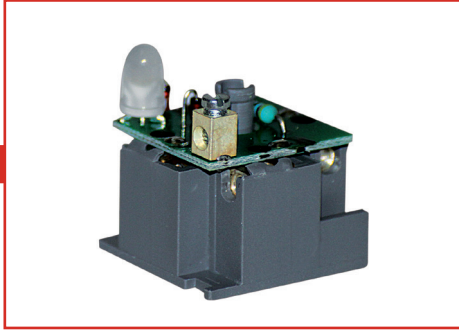
CIRCUITI CIRCUITRY BESCHALTUNG	vedi pag. see page sieh Seite 32
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A1 = 26,8 mm 1	Attacco Gland size Verschraubung	PG9 9 PG11 11 1/2" NPTF 12	Guarnizione a profilo/Profile gasket/Profildichtung 1
A2 = 32 mm 2			Guarnizione piatta/Flat gasket/Flachdichtung 2

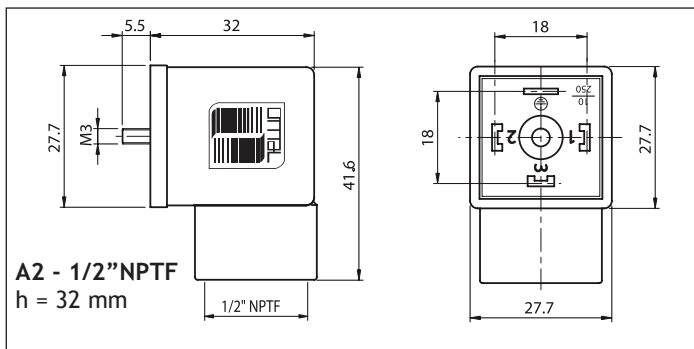
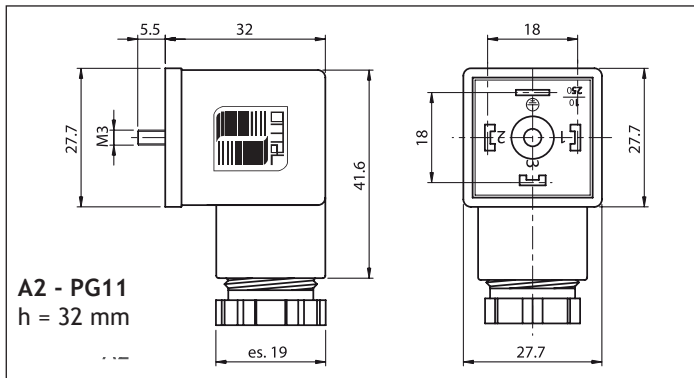
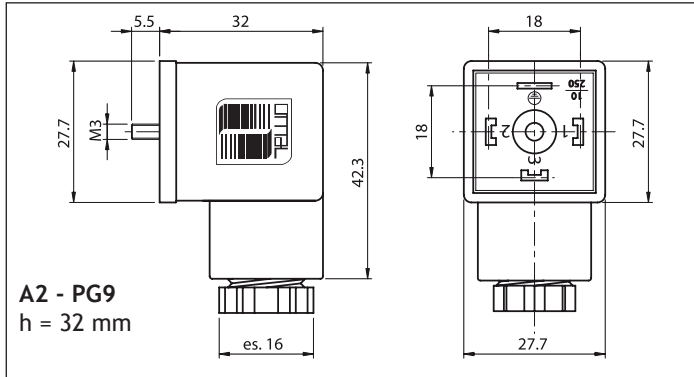
EN 175301 - 803 - A(DIN 43650)

A2T PRESSOSTATO

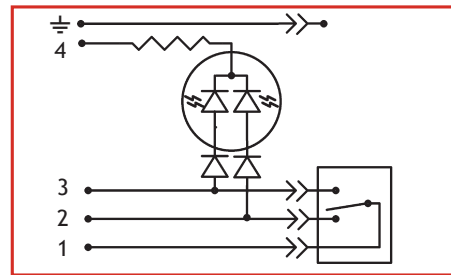
CONNETTORI PER ELETTROVALVOLE SOLENOID VALVE CONNECTORS VENTILSTECKER



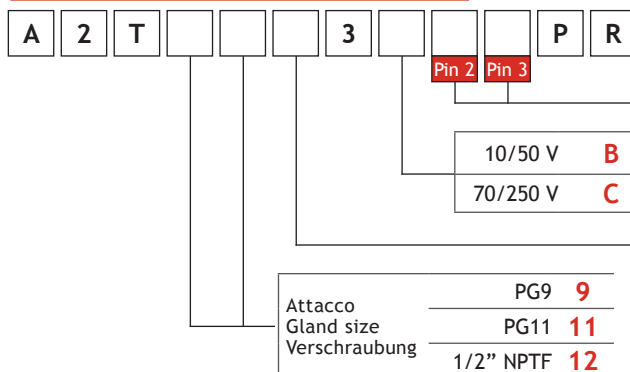
Attacco/Gland size/Verschraubung: PG9 - PG11 - 1/2"NPTF
3P + 1⊖



Corpo connettore Connector Stecker	TPV
Contatti Contact material Kontaktmaterial	CuZn (Ag)
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



Codici ordine/Codification/Bestellschlüssel



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

Guarnizione a profilo/Profile gasket/Profildichtung	1
Guarnizione piatta/Flat gasket/Flachdichtung	2

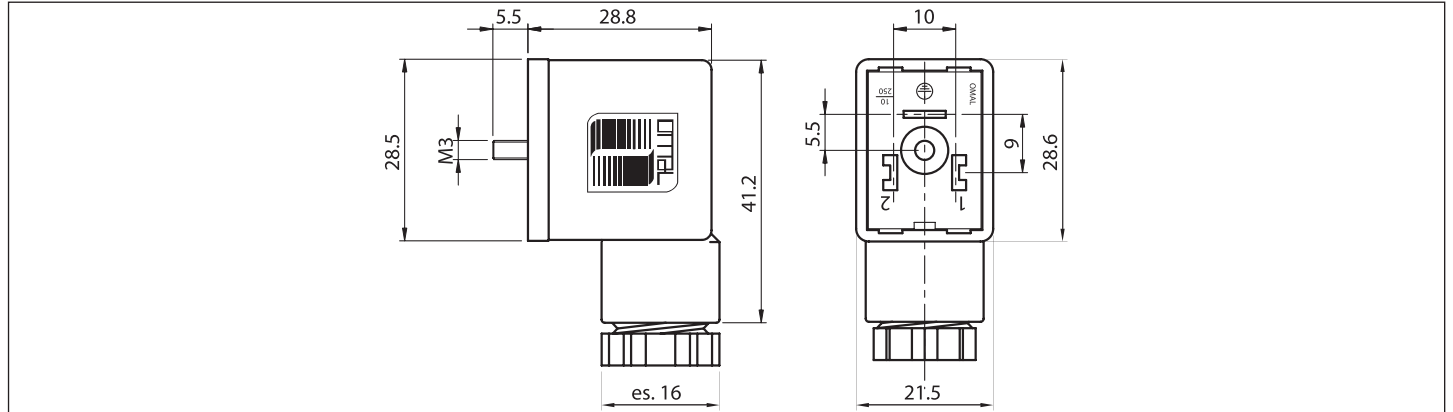
EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

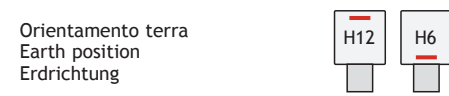
B1
PG9



Attacco/Gland size/Verschraubung: **PG9**
 Diametro cavo/Cable diameter/Kabeldurchmesser: 6 - 8 mm
2P + 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:	10 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-30 °C / +125 °C

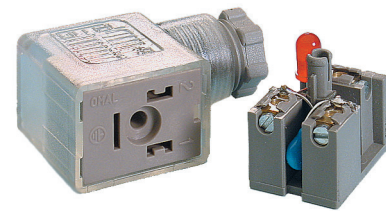


CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL vedi pag. **22**
 see page
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EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

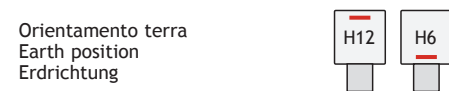
B1T
PG9



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)	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 Beschaltung	Interasse Spacing: Abstand:	10 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-25 °C / +90 °C



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL vedi pag. **22**
 see page
 sieh Seite

CIRCUITI
CIRCUITRY
BESCHALTUNG vedi pag. **32**
 see page
 sieh Seite

INDUSTRIAL STANDARD



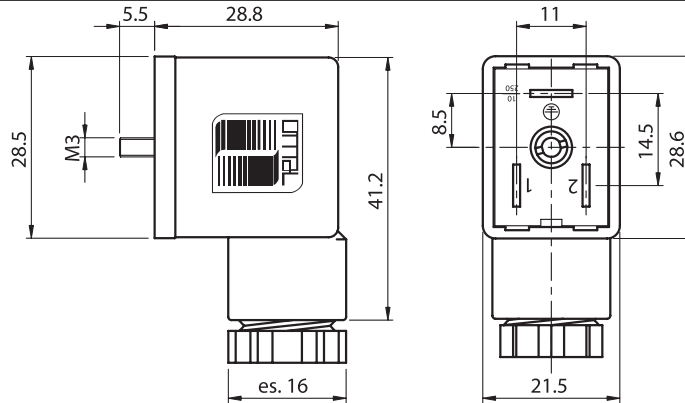
**B1 PG9
INDUSTRIAL
STANDARD**

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

Nero/Black/schwarz

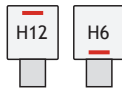


Attacco/Gland size/Verschraubung: **PG9**
Diametro cavo/Cable diameter/Kabeldurchmesser: 6 - 8 mm
2P + 1⊕



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:	11 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-30 °C / +125 °C

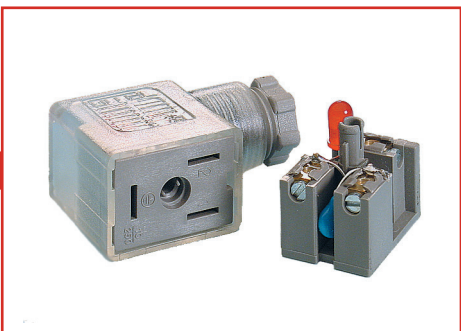
Orientamento terra
Earth position
Erdrichtung



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL

vedi pag.
see page
sieh Seite **22**

INDUSTRIAL STANDARD



**B1T PG9
INDUSTRIAL
STANDARD**

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)	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 Beschaltung	Interasse Spacing: Abstand:	11 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 **22**

CIRCUITI
CIRCUITRY
BESCHALTUNG

vedi pag.
see page
sieh Seite **32**

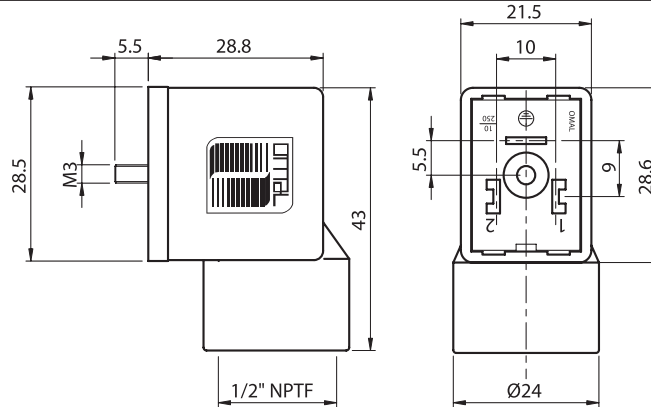
EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

B1
1/2" NPTF

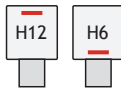


Attacco/Gland size/Verschraubung: **1/2" NPTF**
2P + 1



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:	10 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-30 °C / +125 °C

Orientamento terra
Earth position
Erdrichtung



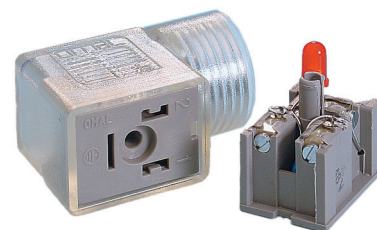
CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL vedi pag. **22**
 see page
 sieh Seite

EN 175301 - 803 - A(DIN 43650)

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

B1T
1/2" NPTF

con componenti elettronici/with electronics/beschaltet



Attacco/Gland size/Verschraubung: **1/2" NPTF**
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)	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 Beschaltung	Interasse Spacing: Abstand:	10 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-25 °C / +90 °C

Orientamento terra
Earth position
Erdrichtung



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL vedi pag. **22**
 see page
 sieh Seite

CIRCUITI
CIRCUITRY
BESCHALTUNG vedi pag. **32**
 see page
 sieh Seite

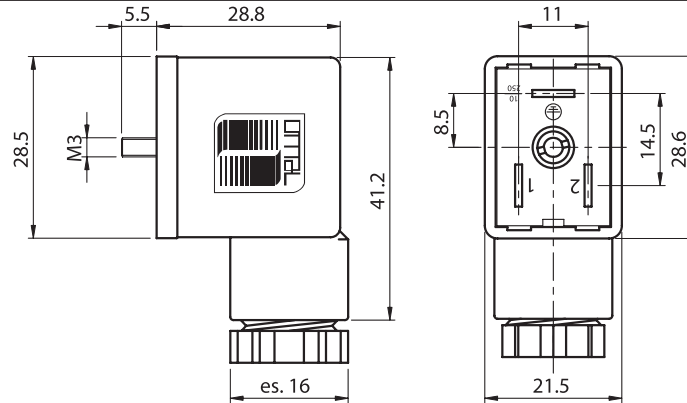
INDUSTRIAL STANDARD



**B1 1/2" NPTF
INDUSTRIAL
STANDARD**

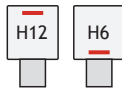
CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

Attacco/Gland size/Verschraubung: **1/2" NPTF
2P + 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:	11 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-30 °C / +125 °C

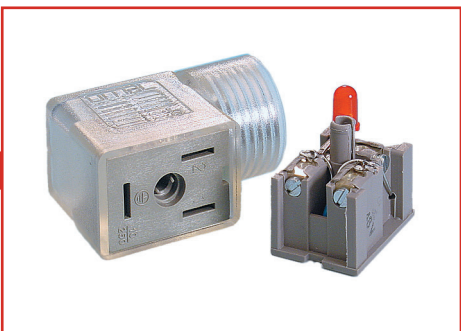
Orientamento terra
Earth position
Erdrichtung



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL

vedi pag.
see page
sieh Seite **22**

INDUSTRIAL STANDARD



**B1T
1/2" NPTF
INDUSTRIAL
STANDARD**

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

Attacco/Gland size/Verschraubung: **1/2" NPTF
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)	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 Beschaltung	Interasse Spacing: Abstand:	11 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 **22**

CIRCUITI
CIRCUITRY
BESCHALTUNG

vedi pag.
see page
sieh Seite **32**

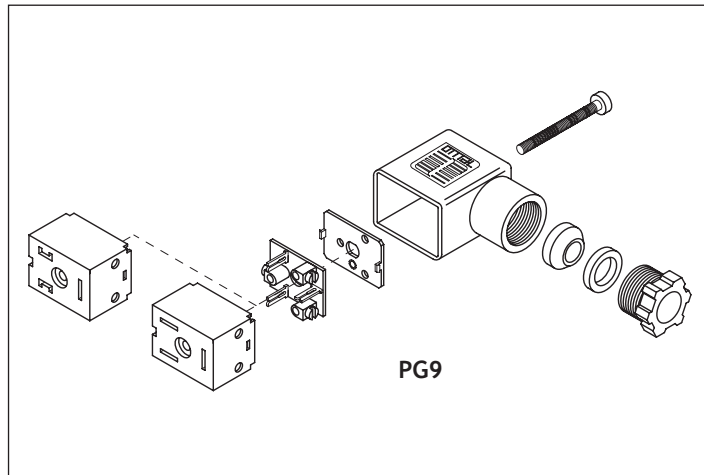
CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

con componenti elettronici/with electronics/beschaltet

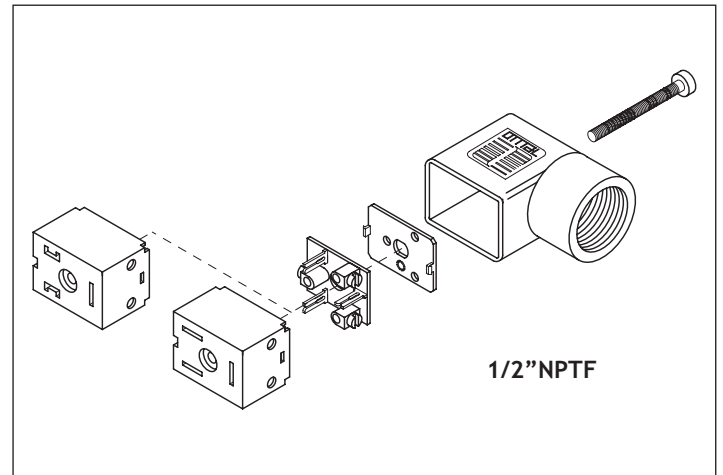
KB1T



Attacco/Gland size/Verschraubung: **PG9 - 1/2" NPTF**
 Mod. dep. n°: **M12000U120**
2P + 1

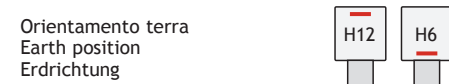


PG9



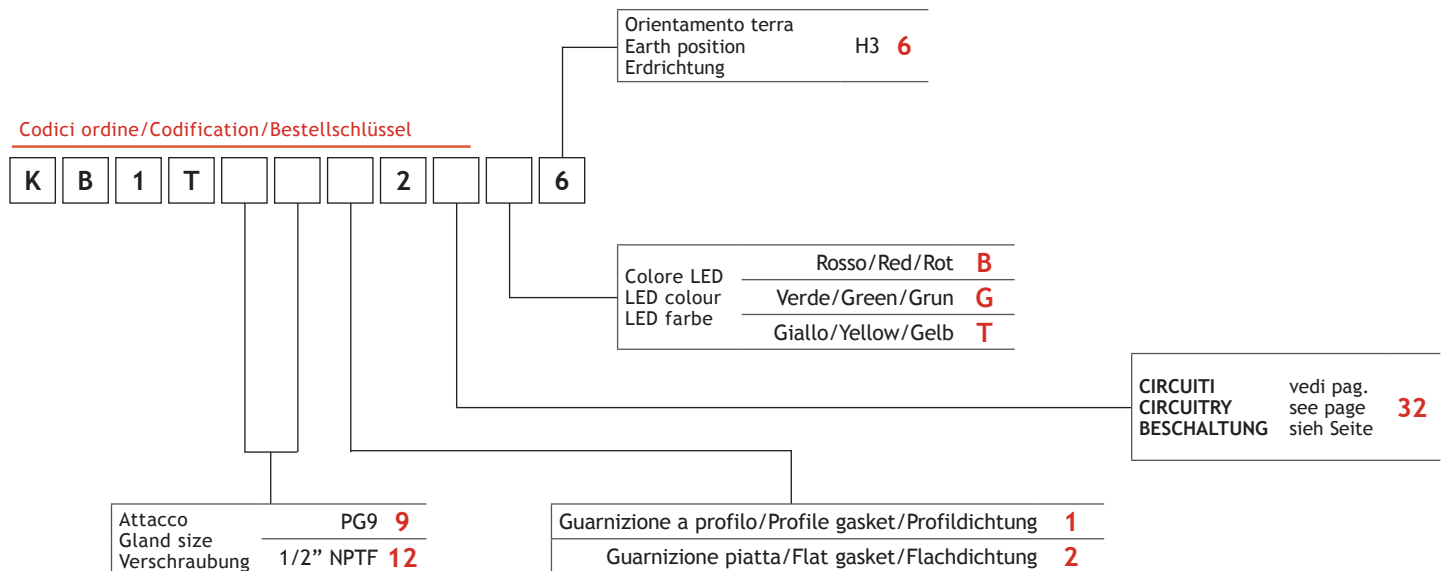
1/2" NPTF

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 Kontakmaterial	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:	10 mm/11 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-30 °C / +125 °C



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL

vedi pag. **22**
see page
sieh Seite



EN 175301 - 803 - A(DIN 43650)

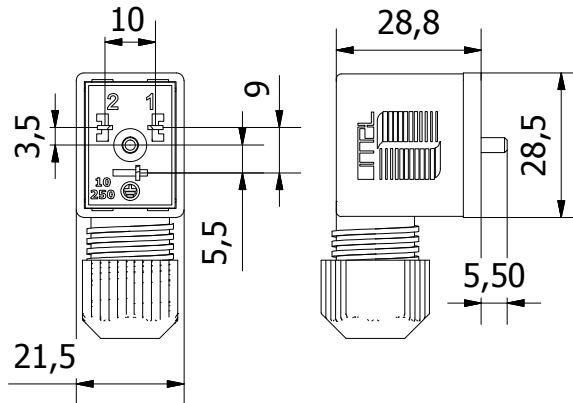
B



B1

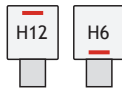
CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

Attacco/Gland size/Verschraubung: **PGE**
Diametro cavo/Cable diameter/Kabeldurchmesser: 6 - 8 mm
2P + 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:	10 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

22

EN 175301 - 803 - A(DIN 43650)



B1T

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

Attacco/Gland size/Verschraubung: **PGE**
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)	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 Beschaltung	Interasse Spacing: Abstand:	10 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

22

CIRCUITI
CIRCUITRY
BESCHALTUNG

vedi pag.
see page
sieh Seite

32

INDUSTRIAL STANDARD

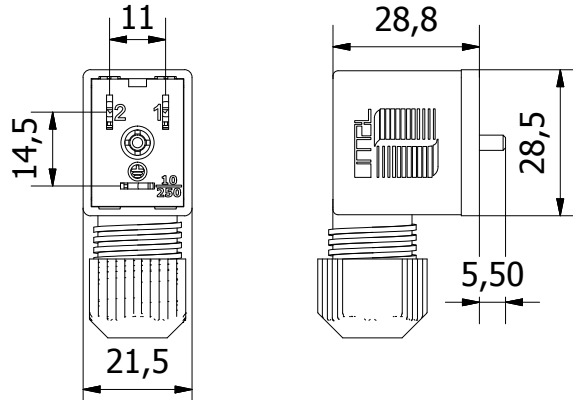
CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

B1
INDUSTRIAL
STANDARD



B

Attacco/Gland size/Verschraubung: **PGE**
Diametro cavo/Cable diameter/Kabeldurchmesser: 6 - 8 mm
2P + 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:	11 mm	Temperatura di funzionamento Working temperature Betriebstemperatur	-30 °C / +125 °C

Orientamento terra
Earth position
Erdrichtung



CODICI D'ORDINE
CODIFICATION
BESTELLSCHLÜSSEL

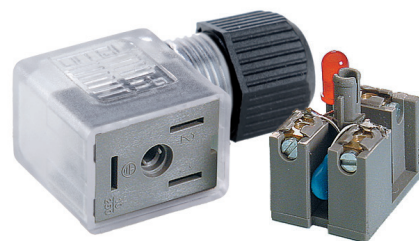
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see page
sieh Seite

22

INDUSTRIAL STANDARD

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

B1T
INDUSTRIAL
STANDARD



con componenti elettronici/with electronics/beschaltet

Attacco/Gland size/Verschraubung: **PGE**
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)	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 Beschaltung	Interasse Spacing: Abstand:	11 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

22

CIRCUITI
CIRCUITRY
BESCHALTUNG

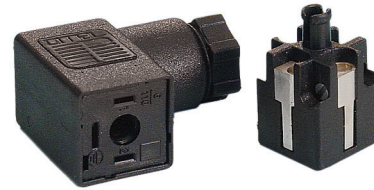
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sieh Seite

32

INDUSTRIAL STANDARD

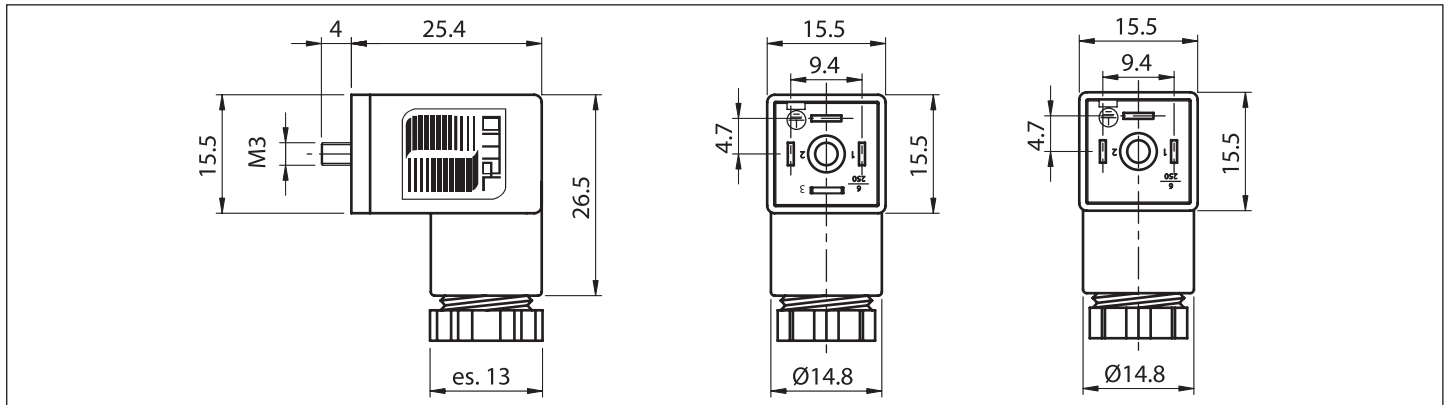
CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

C1
INDUSTRIAL
STANDARD



Attacco/Gland size/Verschraubung: **PG7**
Diametro cavo/Cable diameter/Kabeldurchmesser: 4 - 6 mm
2P + 1 \neq **3P + 1** \neq

Nero/Black/schwarz



Corpo connettore Connector Stecker	PA 66 + 30% FV	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	250 V AC 300 V DC	Interasse Spacing: Abstand:	9,4 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 **22**

INDUSTRIAL STANDARD

CONNETTORI PER ELETTROVALVOLE
SOLENOID VALVE CONNECTORS
VENTILSTECKER

C1 T
INDUSTRIAL
STANDARD



con componenti elettronici/with electronics/beschaltet

Attacco/Gland size/Verschraubung: **PG7**
Diametro cavo/Cable diameter/Kabeldurchmesser: 4 - 6 mm
2P + 1 \neq

Corpo connettore/Insert/Einsatz Scatole esterna trasparente/Transparent housing/Transparentes Gehäuse	PA 66 + 30% FV PA	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:	9,4 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 **22**

CIRCUITI
CIRCUITRY
BESCHALTUNG

vedi pag.
see page
sieh Seite **32**

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

Es.:connettore quadrato trasparente, PG9, 2 poli+ \pm , guarnizione a profilo, LED verde e VDR 24V

Serie

Serie Compact/Compact/Kompact	K
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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: 32)

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/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 48V	Z
Transil 24V	S
Transil 110V	T

Colore LED

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

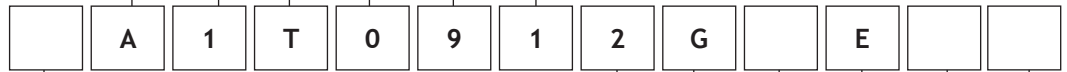
Posizione Terra	H 12	0
Earth position	H 6	6
Erdrichtung	H 9	9
	H 3	3

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



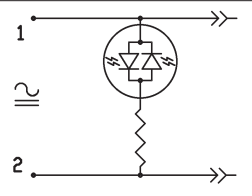
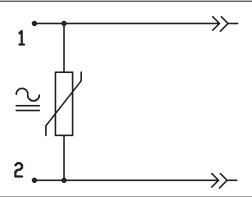
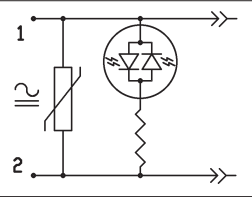
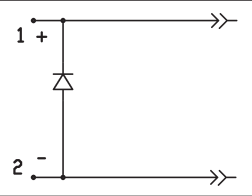
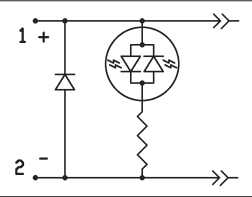
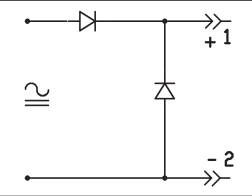
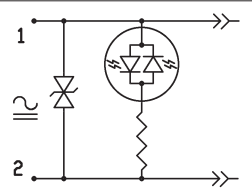
catalogo ■ catalogue ■ katalog

Connettori per elettrovalvole - Circuiti disponibili

Solenoid valve connectors - Available circuits

Ventilstecker - Lieferbare Beschaltungen



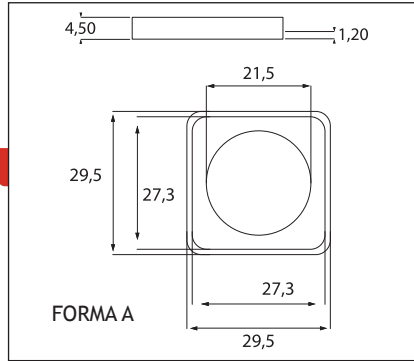
Descrizione/Description/Beschreibung	Tensione/Voltage/Spaltung	CODICE/CODE/KODE	Tipo/Type/Bez.
 <p>LED bipolare, colore: rosso, giallo, verde Bipolar LED, color: red, yellow, green Zweipolige LED - Anzeige, farbe: rot, gelbe, grüne</p>	10/50 V 70/250 V	B C	A1 - A2 - KA B - B IND. - KB C - C IND.
 <p>Varistore di protezione contro le sovratensioni Varistor protection against overvoltage Varistorschutz gegen Überspannung</p>	24 V 48 V 110 V 250 V	D E F V	A1 - A2 - KA B - B IND. - KB C - C IND.
 <p>LED bipolare + Varistore di protezione contro le sovratensioni Bipolar LED + Varistor protection against overvoltage Zweipolige LED - Anzeige + Varistorschutz gegen Überspannung</p>	24 V 48 V 110 V 250 V	G H J K	A1 - A2 - KA B - B IND. - KB C - C IND.
 <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 70/250 V	M N	A1 - A2 - KA B - B IND. - KB C - C IND.
 <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 110 V	S T	A1 - A2 - KA B - B IND. - KB C - C IND.



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>	24 V 48 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>Diodo in parallelo per la soppressione dei picchi di tensione Parallel diode for transient overvoltage suppression Paralleldiode gegen Spannungspitzen</p>	24 V 48 V 110 V 250 V	PG PH PJ PK	A2 - KA
<p>LED bicolore: giallo/verde (rosso/verde) Two color LED: yellow/green (red/green) Zwei farbe LED: gelbe/grün (rot/grün)</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.

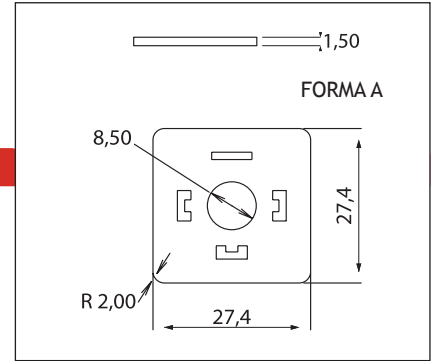
 Colore LED
 LED colour
 LED farbe

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



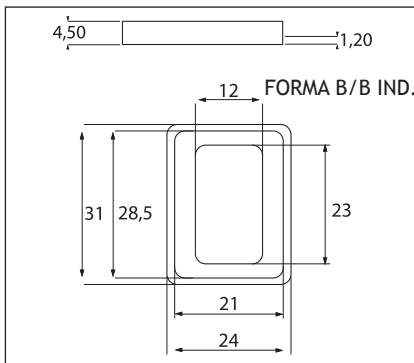
Codici ordine/Codification/Bestellschlüssel

PROFILO/PROFILE/PROFIL **GPRA**



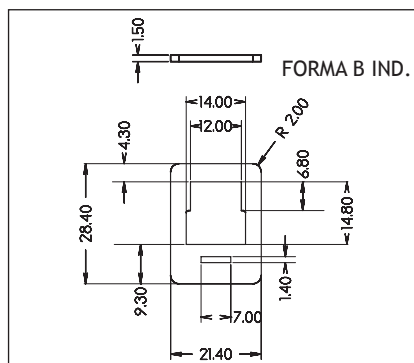
Codici ordine/Codification/Bestellschlüssel

PIATTA/FLAT/FLACH **GPIA**



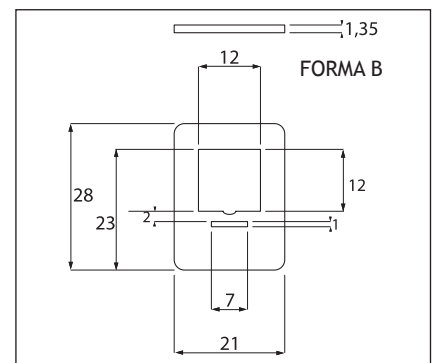
Codici ordine/Codification/Bestellschlüssel

PROFILO/PROFILE/PROFIL **GPRB**



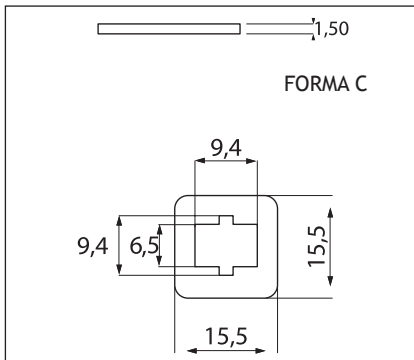
Codici ordine/Codification/Bestellschlüssel

PIATTA/FLAT/FLACH **GPIB5**



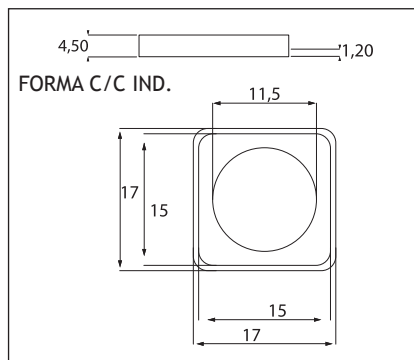
Codici ordine/Codification/Bestellschlüssel

PIATTA/FLAT/FLACH **GPIB**



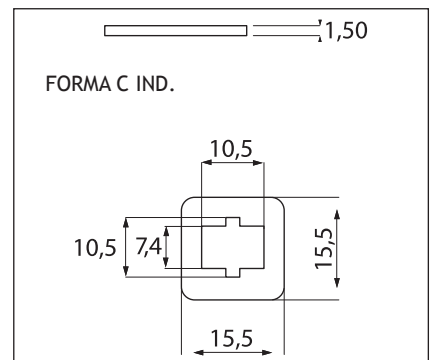
Codici ordine/Codification/Bestellschlüssel

PIATTA/FLAT/FLACH **GPIC8**



Codici ordine/Codification/Bestellschlüssel

PROFILO/PROFILE/PROFIL **GPRC**



Codici ordine/Codification/Bestellschlüssel

PIATTA/FLAT/FLACH **GPIC94**



TAPPI DI PROTEZIONE
CAPS
KAPPE

Codici ordine/Codification/Bestellschlüssel

PXAR/100

