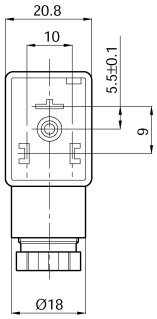
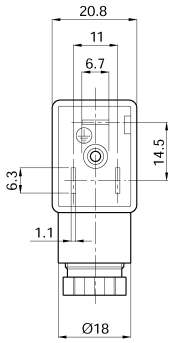
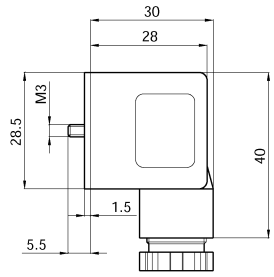
Connector B
Form B-Ind. or B-DIN/EN

Kontaktabstand Contact spacing	10 mm (DIN/EN) 11 mm (Industrial)
Nennspannung Rated voltage	250 VAC / 300 VDC
Dauerstrom Operating current	6 A
Max. Strom Max. current	10 A
Max. Leiterquerschnitt Max. wire gauge	1,5 mm²
Kabelverschraubung Cable gland	PG 9
Kabeldurchmesser Cable diameter	6 - 8 mm
Schutzart Protection class	IP 65 (EN 60529)
Gehäusematerial Housing material	PA + 30 % GF
Kontaktmaterial Contact material	Cu Zn (Ag)
Dichtung (Profil = 1 / Flach = 2)* Gasket (profil = 1 / flat = 2)*	thermoplastisches Gummi thermoplastic rubber
Befestigungsschraube Screw	M3
Temperaturbereich Temperature range	-40° C ... + 125° C









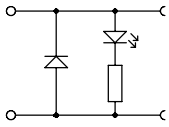
Farbe Colour	Polzahl Contacts	Artikel Nr. Part No.	Artikel Nr. Part No.
		10 mm	11 mm
schwarz / black	2 + PE	GDB3090S61	GIB3090S61
grau / grey	2 + PE	GDB3090G61	GIB3090G61

Technische Änderungen vorbehalten, Maßzeichnungen auf Anfrage / Specifications are subject to change without notice, scale drawings on request

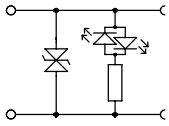
Connector B
Form B with circuit

Kontaktabstand Contact spacing	10 mm (DIN/EN) 11 mm (Industrial)
Nennspannung Rated voltage	24 V
Dauerstrom Operating current	6 A
Max. Strom Max. current	10 A
Max. Leiterquerschnitt Max. wire gauge	1,5 mm²
Kabelverschraubung Cable gland	PG 9
Kabeldurchmesser Cable diameter	6 - 8 mm
Schutzart Protection class	IP 65 (EN 60529)
Gehäusematerial Housing material	PA
Kontaktmaterial Contact material	Cu Zn (Ag)
Dichtung (Profil = 1 / Flach = 2)* Gasket (profil = 1 / flat = 2)*	thermoplastisches Gummi thermoplastic rubber
Befestigungsschraube Screw	M3
Temperaturbereich Temperature range	- 30° C ... + 90° C

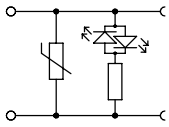




YD: LED + Diode 24 V DC



YT: LED + Z-Diode 24 VAC/DC



YV: LED + Varistor 24 VAC/DC

Farbe Colour	Polzahl Contacts	Artikel Nr. Part No.	Artikel Nr. Part No.	Besonderheit Special Feature
		10 mm	11 mm	
transparent	2 + PE	GDB3YD90T21	GIB3YD90T21	LED + Diode
transparent	2 + PE	GDB3YT90T21	GIB3YT90T21	LED + Z-Diode
transparent	2 + PE	GDB3YV90T21	GIB3YV90T21	LED + Varistor

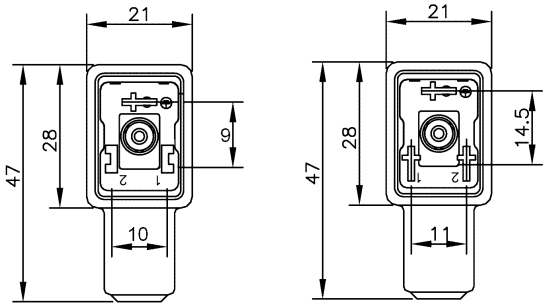
Steckverbinder B
Mit Anschlußleitung

Industrial / DIN 43 650 / EN 175301-803

Connector B
Pre-wired

Kontaktabstand Contact spacing	10 mm (DIN/EN) 11 mm (Industrial)
Nennspannung Rated voltage	250 VAC / 300 VDC
Dauerstrom Operating current	10 A
PVC-Leitung PVC-cable	3 x 0,75 mm²
Leitungsdurchmesser Cable diameter	6 - 7 mm
Schutzart Protection class	IP 67
Gehäusematerial Housing material	PUR
Befestigungsschraube Screw	M 3
Temperaturbereich Temperature range	- 25° C ... + 80° C





Kontaktabstand Contact spacing	Polzahl Contacts	Artikel Nr. Part No. 3 m	Artikel Nr. Part No. 5 m	Artikel Nr. Part No. 10 m
10 mm (DIN/EN)	2 + PE	CDB300S6013	CDB300S6015	CDB300S6010
11 mm (Industrial)	2 + PE	CIB300S6013	CIB300S6015	CIB300S6010

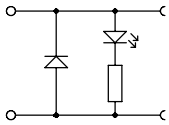
Steckverbinder B
Mit Anschlußleitung und LED

Industrial / DIN 43 650 / EN 175301-803

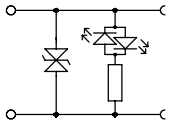
Connector B
Pre-wired with LED

Kontaktabstand Contact spacing	10 mm (DIN/EN) 11 mm (Industrial)
Nennspannung Rated voltage	24 V
Dauerstrom Operating current	10 A
Betriebsanzeige Operating indicator	LED gelb LED yellow
Schutzbeschaltung Protection circuit	ja yes
PVC-Leitung PVC-cable	3 x 0,75 mm²
Leitungsdurchmesser Cable diameter	6 - 7 mm
Schutzart Protection class	IP 67
Gehäusematerial Housing material	PUR
Befestigungsschraube Screw	M 3
Temperaturbereich Temperature range	- 25° C ... + 80° C

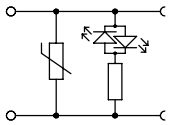




YD: LED + Diode 24 V DC



YT: LED + Z-Diode 24 VAC/DC



YV: LED + Varistor 24 VAC/DC

Kontaktabstand Contact spacing	Polzahl Contacts	Artikel Nr. Part No. 3 m	Artikel Nr. Part No. 5 m	Artikel Nr. Part No. 10 m	Besonderheit Special Feature
10 mm (DIN/EN)	2 + PE	CDB3YD0T2013	CDB3YD0T2015	CB3YD0T2010	LED + Diode
10 mm (DIN/EN)	2 + PE	CDB3YT0T2013	CDB3YT0T2015	CDB3YT0T2010	LED + Z-Diode
10 mm (DIN/EN)	2 + PE	CDB3YV0T2013	CDB3YV0T2015	CDB3YV0T2010	LED + Varistor
11 mm (Industrial)	2 + PE	CIB3YD0T2013	CIB3YD0T2015	CIB3YD0T2010	LED + Diode
11 mm (Industrial)	2 + PE	CIB3YT0T2013	CIB3YT0T2015	CIB3YT0T2010	LED + Z-Diode
11 mm (Industrial)	2 + PE	CIB3YV0T2013	CIB3YV0T2015	CIB3YV0T2010	LED + Varistor