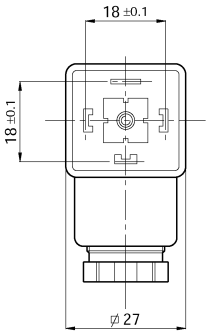
Steckverbinder A
Bauform A · 3 oder 4-polig

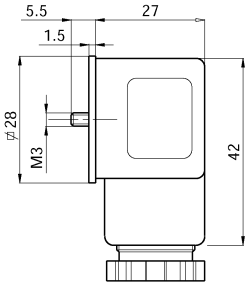
DIN 43 650 / EN 175301-803

Connector A
Form A · 3 or 4-poles

Kontaktabstand Contact spacing	18 mm
Nennspannung Rated voltage	250 VAC / 300 VDC
Dauerstrom Operating current	10 A
Max. Strom Max. current	16 A
Max. Leiterquerschnitt Max. wire gauge	1,5 mm²
Kabelverschraubung Cable gland	PG 9 / PG 11
Kabeldurchmesser Cable diameter	6-8 mm / 8-10 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	M 3
Temperaturbereich Temperature range	-40° C ... + 125° C







Farbe Colour	Polzahl Contacts	Artikel Nr. Part No.	Artikel Nr. Part No.
		PG 9	PG 11
schwarz / black	2 + PE	GDA3090S61	GDA3010S61
schwarz / black	3 + PE	GDA4090S61	GDA4010S61
grau / grey	2 + PE	GDA3090G61	GDA3010G61
grau / grey	3 + PE	GDA4090G61	GDA4010G61

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

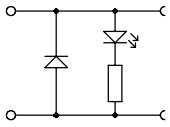
Steckverbinder A
Bauform A mit Beschaltung

DIN 43 650 / EN 175301-803

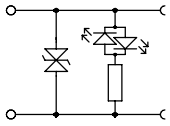
Connector A
Form A with circuit

Kontaktabstand Contact spacing	18 mm
Nennspannung Rated voltage	24 V
Dauerstrom Operating current	10 A
Max. Strom Max. current	16 A
Max. Leiterquerschnitt Max. wire gauge	1,5 mm²
Kabelverschraubung Cable gland	PG 9 / M 16
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	M 3
Temperaturbereich Temperature range	- 30° C ... + 90° C

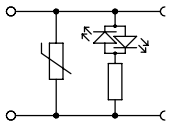




YD: LED + Diode 24 V DC



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
		PG 9	M16	
transparent	2 + PE	GDA3YD90T21	GDA3YDM0T21	LED + Diode
transparent	2 + PE	GDA3YT90T21	GDA3YTM0T21	LED + Z-Diode
transparent	2 + PE	GDA3YV90T21	GDA3YVM0T21	LED + Varistor

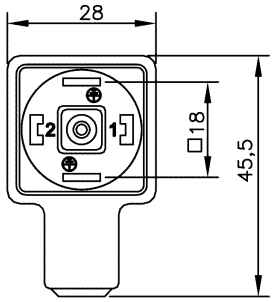
Steckverbinder A
Mit Anschlußleitung

DIN 43 650 / EN 175301-803

Connector A
Pre-wired

Kontaktabstand Contact spacing	18 mm
Nennspannung Rated voltage	250 VAC / 300 VDC
Dauerstrom Operating current	10 A
PVC-Leitung PVC-cable	3 x 0,75 mm² / 4 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
18 mm	2 + PE	CDA30US6013	CDA30US6015	CDA30US6010
18 mm	3 + PE	CDA40US6013	CDA40US6015	CDA40US6010

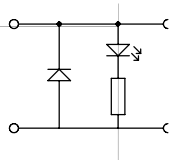
Technische Änderungen vorbehalten, Maßzeichnungen auf Anfrage / Specifications are subject to change without notice, scale drawings on request

Steckverbinder A
Mit Anschlußleitung und LED

DIN 43 650 / EN 175301-803

Connector A
Pre-wired with LED

Kontaktabstand Contact spacing	18 mm
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



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
18 mm	2 + PE	CDA3YDUT2013	CDA3YDUT2015	CDA3YDUT2010	LED + Diode
18 mm	2 + PE	CDA3YTUT2013	CDA3YTUT2015	CDA3YTUT2010	LED + Z-Diode
18 mm	2 + PE	CDA3YVUT2013	CDA3YVUT2015	CDA3YVUT2010	LED + Varistor