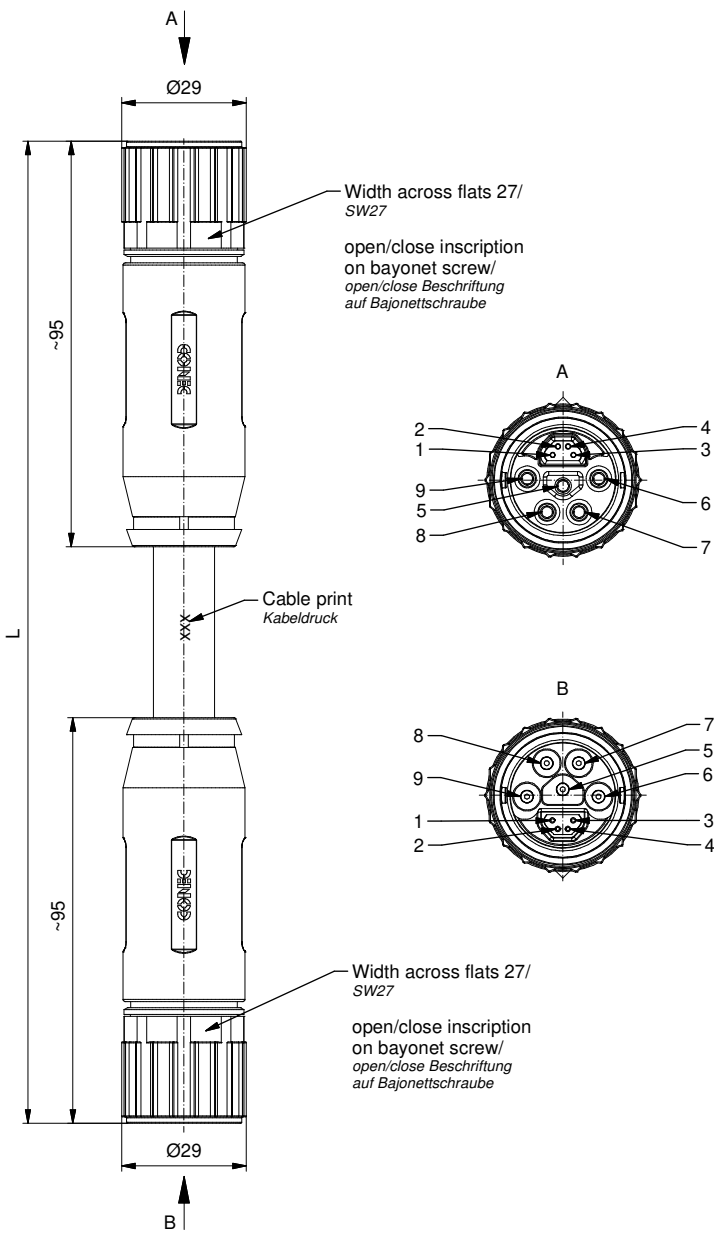
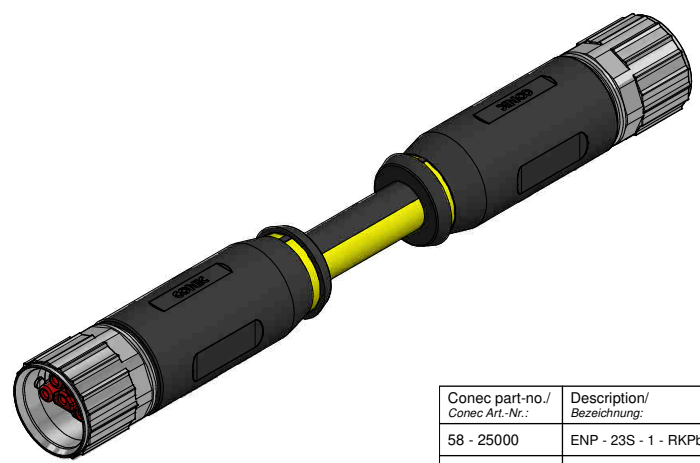




Technical specification: <i>Technische Daten:</i>	Data-element: <i>Daten-Element:</i>	Power-element: <i>Leistungs-Element:</i>
No. of contacts/ <i>Anzahl Kontakte:</i>	4	5
Rated Voltage acc. UL2237/ <i>Bemessungsspannung nach UL2237:</i>	24 V DC	600 V AC/DC
Rated Voltage/ <i>Bemessungsspannung:</i>	50 V AC/DC	600 V AC/DC
Rated impulse voltage/ <i>Bemessungsspannung:</i>	1 kV	6 kV
Current rating acc. UL2237/ <i>Strombelastbarkeit nach UL2237:</i>	4 A (AWG22)	26 A (4 mm ²)
Current rating/ <i>Strombelastbarkeit:</i>	4 A / 40°C	26 A / 40°C
Contact resistance/ <i>Kontaktwiderstand:</i>	<10 mOhm	<5 mOhm
Insulation resistance/ <i>Isolationswiderstand:</i>	>100 MOhm	
Impedance/ <i>Impedanz:</i>	100 Ohm	
Degree of protection/ <i>Schutzart:</i>	IP 65/67, in mated condition/ <i>im verschraubten Zustand</i>	
Pollution degree/ <i>Verschmutzungsgrad:</i>	3/2	
Temperatur range/ <i>Umgebungstemperatur:</i>	-30°C ... +80°C	
Mating cycles/ <i>Steckzyklen:</i>	>=100	
Wire/ cable specification: <i>Litzen/ Kabeleigenschaften:</i>		
Temperature range/ <i>Umgebungstemperatur:</i>		
Static/unbewegt:	-40°C...+90°C	
Flexible/bewegt:	-20°C...+60°C	
Materials: <i>Werkstoffe:</i>		
Contact/ <i>Kontakt:</i>	Cu alloy, Ni b / Au 0,2 gal. <i>Kupferlegierung, Ni b / Au 0,2 gal.</i>	
Contact carrier/ <i>Kontaktträger:</i>	PA, UL 94 V-0	
Sealing/ <i>Dichtung:</i>	FPM / NBR	
Coupling nut/ <i>Überwurfmutter:</i>	GD-Zn, Ni	
Shielding sleeve/ <i>Schirmhülse:</i>	CuZn, Ni	
Moulding body/ <i>Griffkörper:</i>	TPU, UL 94 HB, black / schwarz	
Installation specification: <i>Montagedaten:</i>		
Screwdriver across flats 27/ <i>Schraubendreher SW27:</i>	36 - 000760	

Contact assignment/ <i>Kontaktbelegung:</i>				
1	yellow / gelb	AWG22	TX+	1
2	white / weiß	AWG22	RX+	2
3	blue / blau	AWG22	RX-	3
4	orange / orange	AWG22	TX-	4
shielding / Schirmung				
5	gn-ye / gn-ge	4mm ²		5
6	grey / grau	4mm ²		6
7	black / schwarz	4mm ²		7
8	blue / blau	4mm ²		8
9	brown / braun	4mm ²		9
shielding / Schirmung				



Shortest possible length (L) is 0.3m/
Kürzest mögliche Länge (L) beträgt 0,3m

Conec part-no./ <i>Conec Art.-Nr.:</i>	Description/ <i>Bezeichnung:</i>	Length L/ <i>Länge L:</i>	Cable - wires/ <i>Kabel - Litzen:</i>	Type/ <i>Typ:</i>
58 - 25000	ENP - 23S - 1 - RKPbu4PEDst4 - RKPst4PEDbu4 - 1 / GCU / 400 / 034	1m	PUR, (4xAWG22) +5x4mm ²	Contact site A/ Kontakt Seite A: Female/ Buchse (power / Power) Male/ Stift (data / Daten)
58 - 25001	ENP - 23S - 1 - RKPbu4PEDst4 - RKPst4PEDbu4 - 5 / GCU / 400 / 034	5m		Contact site B/ Kontakt Seite B: Male/ Stift (power / Power) Female/ Buchse (data / Daten)
58 - xxxxx	ENP - 23S - 1 - RKPbu4PEDst4 - RKPst4PEDbu4 - ... / GCU / 400 / 034	x	Cable/ Kabel: 781-GCU032H	
tolerance of cable/ <i>Kabeltoleranz:</i>	L < 3m: L ± 100mm L 3m bis 10m: L ± 100mm L > 10m: L ± 2%	dim. in mm	Connecting cable B23, coding 1, shielded, female axial - female axial <i>Verbindungsleitung B23, Codierung 1, geschirmt, Kupplung axial - Kupplung axial</i>	
general tolerance/ <i>Allgemeintoleranz:</i>	0 ± 0,50 mm 0,0 ± 0,25 mm 0,00 ± 0,10 mm ± 1,5°	Date/ Datum 10.11.23 Name Schäfers		
Index: a Original	scale/ Maßstab: 0,8:1 (0,7:1)	dwg no / Z.-nr.: 58K1A4134	DIN-A3	
RoHS compliant/ konform			1 / 1	

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