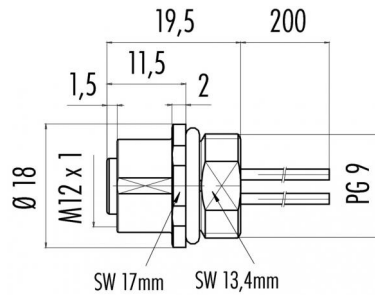


Product Area	Flanschdose, POWER, mit Litzen AWG 18, PG 9 M12 connectors A-Coding	serie 713/763 POWER	Pole	4
			Article number	09 3432 433 04

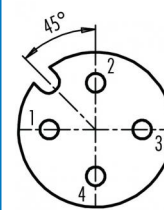
illustration



scale drawing



Contact Arrangement



- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black

You can find the assembly instruction on the next page.

Technical data

Common values

Termination	wires
Wire gauge (AWG)	18
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

Material of contact body	PA
Material of housing	zinc diecasting, nickel plated

Electrical values

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	8 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
Mechanical operation	>100 mating cycles

Cable data

Polzahl 4: Flanschdose, POWER, mit Litzen
AWG 18, PG 9



Product Flanschdose, POWER, mit Litzen AWG 18, PG 9
Area M12 connectors A-Coding

serie 713/763 POWER

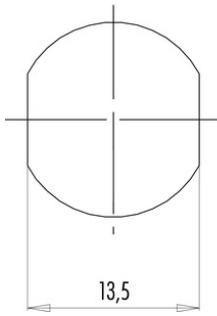
Pole 4
Article number 09 3432 433 04

Date: 2014-07-20 - Page 2 of 2

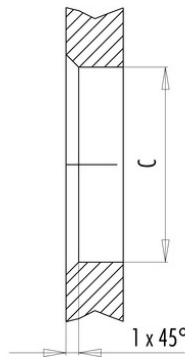
Installation instructions / Mounting cutout

Mit Fläche als Verdrehschutz
With flats as anti-rotation device

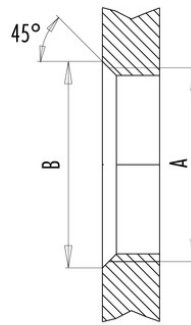
PG 9/M16 x 1,5



Mit Durchgangsbohrung
With bore hole



Mit Gewinde, einschraubbar
With thread to screw in



alternativ/alternativ

	A	B	C
PG 9	PG 9	16,2	15,3
PG 13,5	PG 13,5	21,5	20,5
M16x1,5	M16x1,5	17,0	16,1
M20x1,5	M20x1,5	21,0	20,1

Anzugsdrehmoment/Tightening moment

Metallgehäuse/Metal housing 6,25 Nm
Kunststoffgehäuse/Plastic housing 3,75 Nm