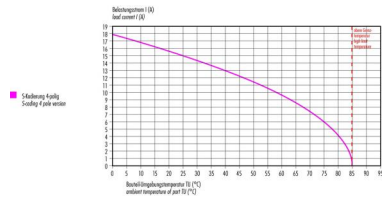


Product Area	Kabeldose, Power, S-Kodierung M 12 - AC-POWER-connectors S-coded	serie 814	Pole Article number	3+PE 99 0690 19 04
--------------	---------------------------------------------------------------------	-----------	---------------------	-----------------------

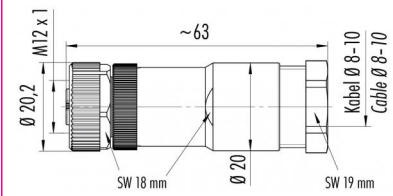
Deratingkurven



illustration



scale drawing



Contact Arrangement



	X	Y
1	2,55	0,00
2	0,00	-2,55
3	-2,55	0,00
PE	0,00	2,55

You can find the assembly instruction on the next page.

Technical data

Common values

Wire gauge (mm)	max. 1,5 mm ²
Wire gauge (AWG)	16
Cable outlet	8 - 10 mm
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

Material of contact body	PA
Material of housing	PA

Electrical values

Rated voltage	630 V
Rated impulse voltage	6000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	12 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
Mechanical operation	>100 mating cycles

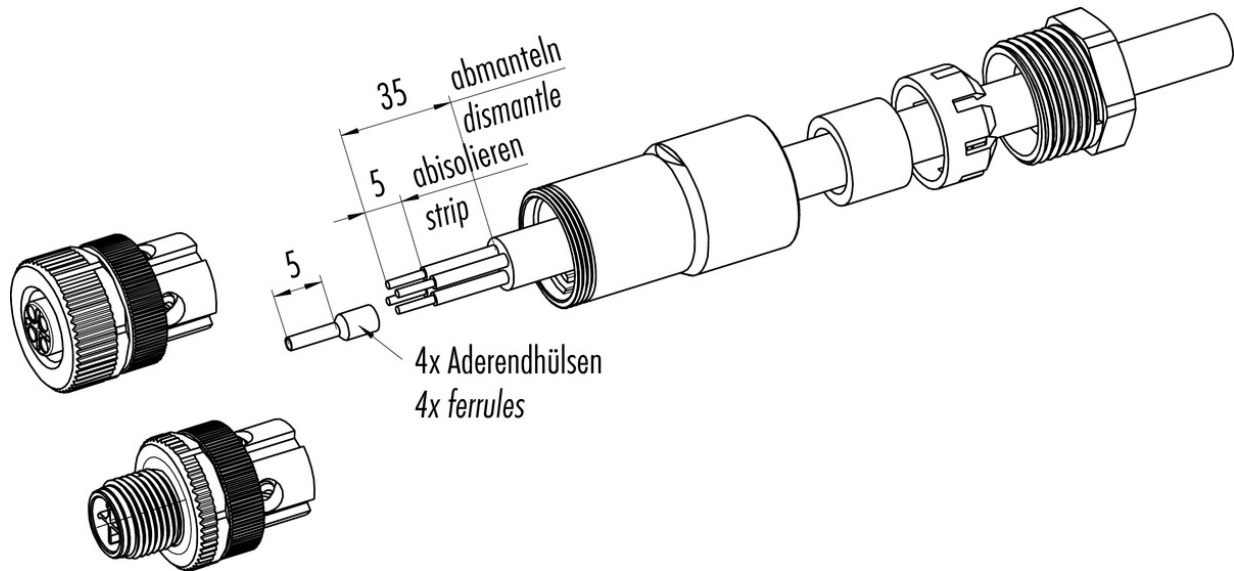
Cable data

Polzahl: 3+PE, Kabeldose, Power, S-Kodierung



Product Area	Kabeldose, Power, S-Kodierung M 12 - AC-POWER-connectors S-coded	serie 814	Pole	3+PE
			Article number	99 0690 19 04

Installation instructions / Mounting cutout



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