

Product Area

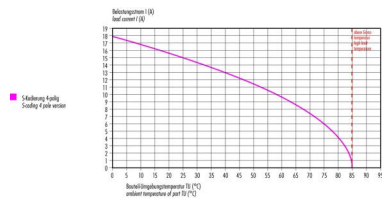
Kabelstecker, Power, S-Kodierung  
M 12 - AC-POWER-connectors S-coded

serie 814

Pole  
Article number

3+PE  
99 0689 19 04

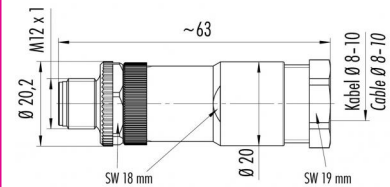
Deratingkurven



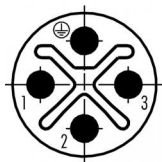
illustration



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

Termination	screw clamp
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, Kablestecker, Power, S-Kodierung



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Installation instructions / Mounting cutout

