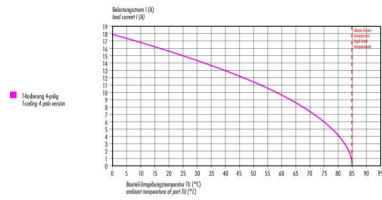


Product Area	Kabeldose, schirmbar, POWER, T-Kodierung M 12 - DC-POWER-connectors T-coded	serie 813	Pole	4
			Article number	99 0630 19 04

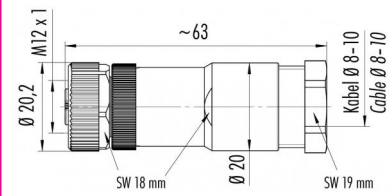
**Deratingkurven**



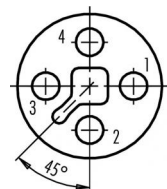
**illustration**



**scale drawing**



**Contact Arrangement**



	X	Y
1	2,55	0,00
2	0,00	-2,55
3	-2,55	0,00
4	0,00	2,55

You can find the assembly instruction on the next page.

**Technical data**

**Common values**

Wire gauge (mm)	1,50 mm <sup>2</sup>
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	60 V
Rated impulse voltage	1500 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: 4, Kabeldose, schirmbar, POWER, T-Kodierung



Product Area  
Kabeldose, schirmbar, POWER, T-Kodierung  
M 12 - DC-POWER-connectors T-coded

serie 813

Pole  
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Installation instructions / Mounting cutout

