

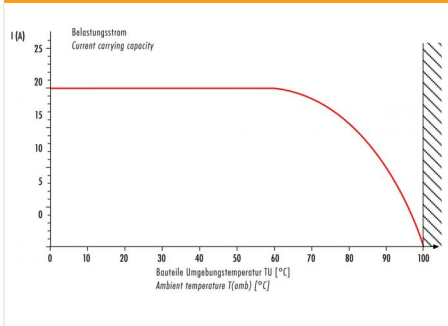
Product sheet

Output connector



Product	Contacts: 24, female panel mount connector	Area	RD30 Power Series 694
Pole	24	Article number	99 0740 00 24

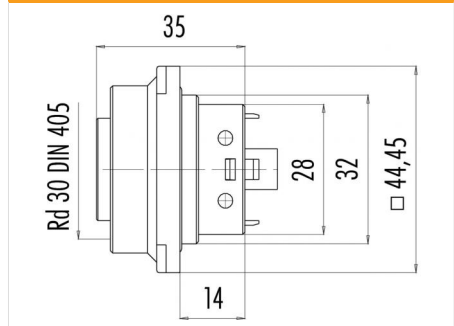
Deratingkurven



Illustration



Scale drawing



Contact Arrangement

	X	Y
1	-5,25	-6,60
2	-1,75	-6,60
3	1,75	-6,60
4	5,25	-6,60
5	7,00	-3,10
6	8,50	-3,10
7	0,00	-3,10
8	-3,50	-3,10
9	-7,00	-3,10
10	-8,75	0,40
11	-5,25	0,40
12	-1,75	0,40
13	1,75	0,40
14	5,25	0,40
15	8,75	0,40
16	7,00	3,90
17	8,50	3,90
18	0,00	3,90
19	-3,50	3,90
20	-7,00	3,90
21	-5,25	7,40
22	-1,75	7,40
23	1,75	7,40
24	5,25	7,40

You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Female panel mount connector
Connector locking system	screw
Termination	Solder
Wire gauge (mm)	0.25 mm ²
Wire gauge (AWG)	24
Cable outlet	-
Upper temperature	100 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	125 V
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	3 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP65
Mechanical operation	> 500 mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 HB)
Material of housing	PA (UL 94 V-0)

Contacts: 24, female panel mount connector

Product

Contacts: 24, female panel mount

Area

RD30 Power Series 694

Pole

connector
24

Article number

99 0740 00 24

Installation instructions / Mounting cutout

