Product sheet

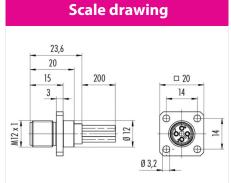
Automation Technology



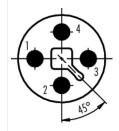
Product Contacts: 4, Male panel mount connector, POWER, rectangular flange, with single wires, T-Coding

Area M 12-T Series 813 Article number 09 0631 070 04





Contact Arrangement



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

Technical data

General features

Connector Design Connector locking system Termination Upper temperature Lower temperature male panel mount connector bolted Strands 85 °C -40 °C

Cable data

Approval 1

UL

Electrical parameters

 $\begin{array}{lll} \mbox{Rated voltage} & 63 \ \mbox{V} \\ \mbox{Rated impulse voltage} & 1500 \ \mbox{V} \\ \mbox{Pollution degree} & 3 \\ \mbox{Overvoltage category} & III \\ \mbox{Material group} & III \\ \mbox{Rated current (40°C)} & 12 \ \mbox{A} \\ \mbox{Volume resistivity} & \leq 3 \ \mbox{m}\Omega \\ \end{array}$

Material

Material of contact CuSn (Bronze)
Contact plating Au (gold)
Material of contact body PA