

IP 67 – liquid tight when disconnected



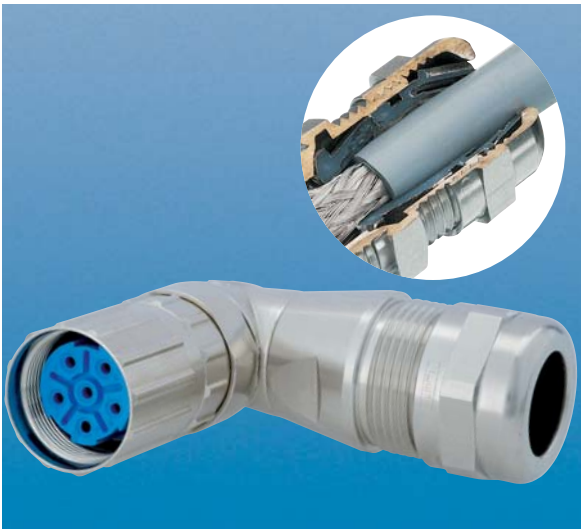
Using a rubber diaphragm makes this connector liquid tight either connected or disconnected (NEMA 4 = IP 67).

Bulkhead Connector



Bulkhead connectors accept plugs on both sides. They are rugged, liquid tight and available in all number of poles.

Simple EMI / RFI shielding



An integrated metalized EMI clamping insert grounds to the braid significantly simplifying the assembly of the elbow connector.

MULTI Seal Connector



A large selection of standard MULTI seal inserts allow strain relief of several individual conductors on one single connector.

Flexible Cable Protection



In addition to the integrated strain relief, the flex nut adds kink protection to a cable - available for all connector sizes.

Adaptor flange



To secure loose connections, an adaptor flange can be attached to a straight connector.

12-point hex and knurled nut



This special nut makes connection simple by either tightening the connector manually (knurled nut) or with a wrench (12-point hex).

Conduit Attachment



Flexible corrugated conduit can be attached to a connector with an adapter offering strain relief and cable protection as well.

Connector with specific pull-out resistance



After reaching a certain pull-out force the connection releases preventing damage to the device (apparatus).

Bulkhead Fitting



This fitting with oversized flange is commonly used in the ship building industry where Signal Connections have to be maintained under extreme conditions.

Captive Protective Cap



The metal protective cap is secured to a cable by a safety ring and stays attached in open connections.

ANACONDA Conduit Adapter



HUMMEL offers custom adapters for ANACONDA conduit systems in hazardous locations.

Distribution-box



Distribution-boxes are known as important components for applications in automation. Robust and fully wired they are done according to customers specification.

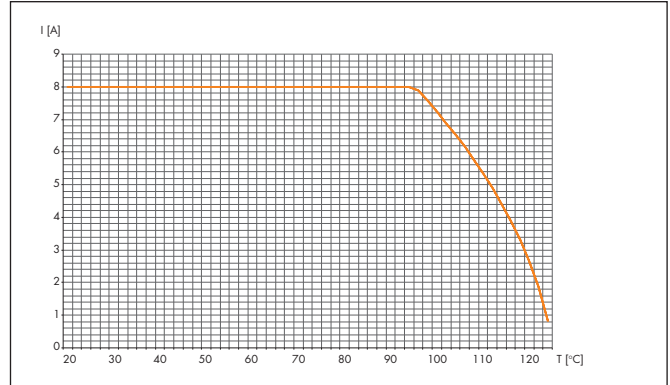
Coloured Overmould



Completing a design or showing technical functions, overmould could be made in different colours too (e.g. DESINA green RAL 6018).

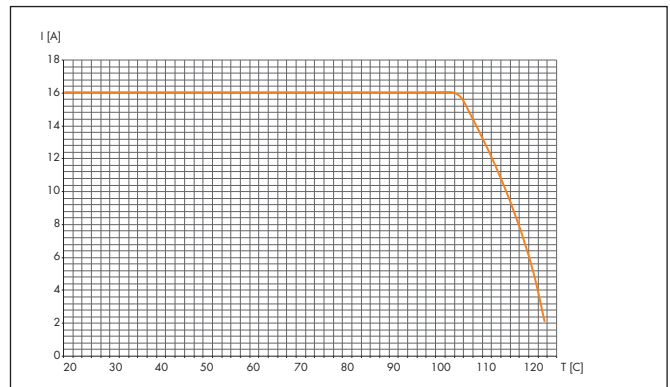
Derating M 16

Straight connectors male + female, 10 pole,
wires 10 x AWG 18



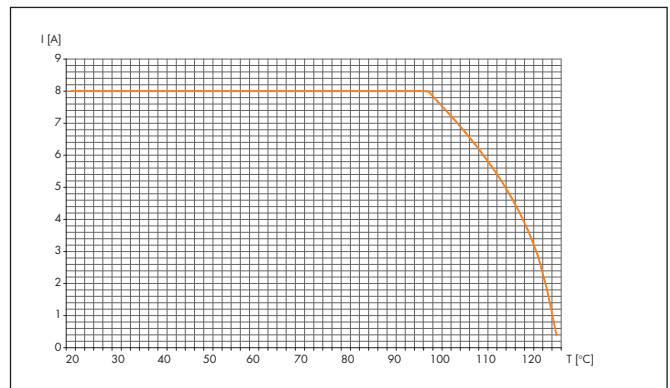
Derating M 16 TWINTUS

TWINTUS and straight connector female M 16
4+3+PE, wires AWG 14 (Power)
10pole, wires AWG 26



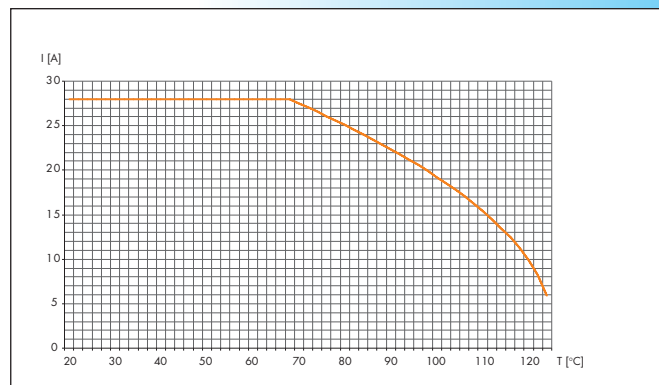
Derating M 23 Signal

Straight Connectors male + female,
wires 12 x AWG 17



Derating M23 Power

Straight connectors male + female M23, 5 + PE,
wires 5 x AWG 12



Derating M40 (Size 1,5)

Straight connectors male + female,
wires 3 x AWG 6

