

enclosures: **size "77.27"**

**standard** ..... page: 198 ÷ 202  
**aggressive environments** page: 209  
**EMC** ..... page: 210

panel supports:

**COB** ..... page: 258 ÷ 259

- features according to EN 61984:

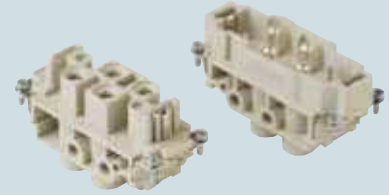
**80A 690V 8kV 3**  
**16A 400V 6kV 3**

- UL, CSA, CCC, GL certified
- for maximum current load, see the insert load curve section on page 33
- inserts and enclosures for applications with temperatures up to 180 °C, available on request

**inserts,  
screw terminal connection**

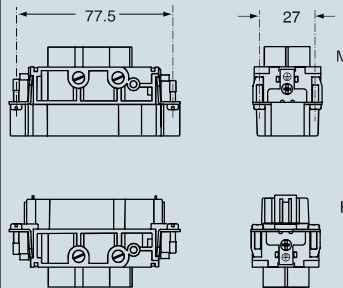


**inserts,  
screw terminal connection**

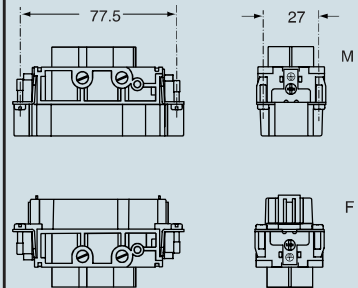


description	part No.	part No.
female inserts with female contacts male inserts with male contacts	<b>CXF 4/0</b> <b>CXM 4/0</b>	
female inserts with female contacts male inserts with male contacts		<b>CXF 4/2</b> <b>CXM 4/2</b>

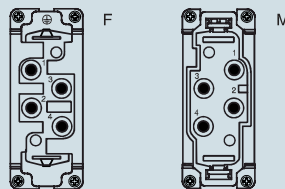
dimensions in mm



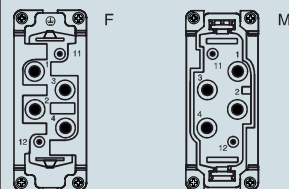
dimensions in mm



contacts side (front view)



contacts side (front view)



**80A contacts**

- without plate for section conductors:  
4 ÷ 16 mm<sup>2</sup> - AWG 12 ÷ 6
- torsion couple recommended for conductor fastening screws and stripping length see section feature of inserts on page 13

**80A contacts**

- without plate for section conductors:  
4 ÷ 16 mm<sup>2</sup> - AWG 12 ÷ 6
- torsion couple recommended for conductor fastening screws and stripping length see section feature of inserts on page 13

**16A contacts**

- without plate for section conductors:  
0.25 ÷ 2.5 mm<sup>2</sup> - AWG 24 ÷ 14
- torsion couple recommended for conductor fastening screws and stripping length see section feature of inserts on page 13

dimensions indicated are not binding and may be changed without notice