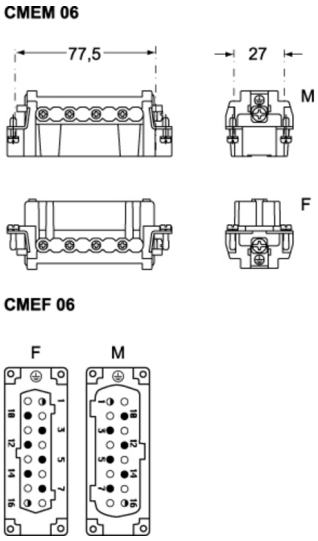
Product data sheet

Ilme connectors - CME 12 P + 2 P + PE

female insert, size 77.62, 6+2p+PE, screw, 16A, 830V, no.7-12

CMEF 06 TN
https://www.ac-solutions.be/en/product/cmef06tn



Specifications

General characteristics

Product Type	Standard insert
Insert series	CME
Number of contacts	12 + 2 + PE (7-12)
Number of poles	12 + 2 + PE
Connection type	Screw terminal connection
Gender	Female
Size	77.62
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	20
AWG-range 2	12
Min. Cross section	0.5 mm²
Max. Cross section	4 mm²
Pin numbers	7-12
Colour	Grey
Remark	To be ordered with CMEF 06 T

Electrical parameters

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Max. rated current	16 A
Nominal rated voltage	830 V
Rated surge voltage	8 kV
Pollution degree	3

Material

Material insert	Thermoplastic
Material contact	Copper alloy
Plating of contact	Silver
Inflammability class of insulation material acc. with UL94	V0