

Product data sheet

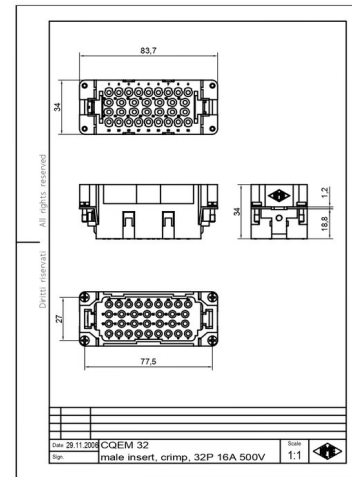
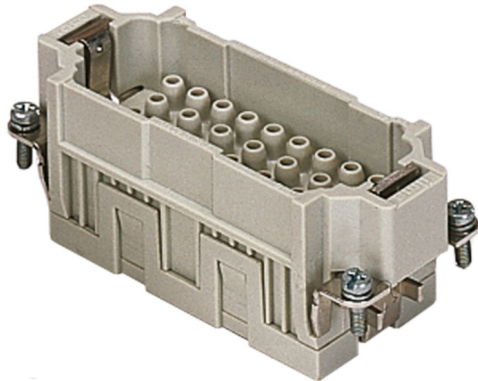
Ilme connectors - CQE 32 P + PE

male insert, size 77.27, 32p+PE, crimp, 16A, 500V



CQEM 32

<https://www.ac-solutions.be/en/product/cqem32>



Specifications

General characteristics

Product Type	Standard insert
Insert series	CQE
Number of contacts	32 + PE
Number of poles	32
Connection type	Crimp connection
Gender	Male
Size	77.27
Operation lower temperature	-40 °C
Operation upper temperature	125 °C
AWG-range 1	26
AWG-range 2	12
Min. Cross section	0.14 mm ²
Max. Cross section	4 mm ²
Diameter male contact	2.5 mm
Colour	Grey
Extra information	Contact insert without contacts

Electrical parameters

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Max. rated current	16 A
Nominal rated voltage	500 V
Over voltage category	III
Rated surge voltage	6 kV
Pollution degree	3

Material

Material insert	Thermoplastic
Inflammability class of insulation material acc. with UL94	V0