

HMD-012 Quick-in module

250V 10A

Inserts



Combination with hinged frame and other modules possible.

Technical characteristics

Specifications	DIN EN 60 664 DIN EN 61 984		
Approvals			
Inserts		Contacts	
No. of contact	12	Termininal	Spring terminal(Quick-in)
Electrical data acc. to EN 61 984		Material	copper alloy
-Rated current	10A	Surface	hard-silver plated
-Rated voltage	250V	Contact resistance	$\leq 3\text{m}\Omega$
-Rated impulse voltage	4kV	Wire gauge	
-Pollution degree	3	-mm ²	0.5-2.5mm ²
Rated voltage acc. to UL	250V	-AWG	20-14
Insulation resistance	$\geq 10^{10}\Omega$	(For wires with crimped ferrule, wire gauge)	
Material	polycarbonate	-mm ²	0.14-1.5mm ²
Colour	RAL 7032(light grey)	-AWG	26-16
Limiting temperatures	-40°C ... +125°C	Stripping length	10±0.5mm
Flammability acc. to UL 94	V0		
Mating cycles	≥ 500		

Spring terminal(Quick-in)



Insert	Designation	Order No.
Male	HMD-012-MQ	129 012 001 0001
Female	HMD-012-FQ	129 012 002 0001

