

Rectangular Multipole Connectors & Accessories

multicomp PRO

**RoHS
Compliant**

Inserts

MP004720



MP004721



MP004722



MP004723



Approvals / Standards

Reference Standard EN 61984:2009-06
Quality Mark  us, DNV GL, EAC
Conformity CQC, CE

Specification

Model Number	MP004720	MP004721	MP004722	MP004723
Insert Type	Male	Female	Male	Female
Terminal Type	Screw Terminal Connections			
Contact Type	Male	Female	Male	Female
Size	Size "21.21"			
No. of Poles	3 poles + 		4 poles + 	
Current	10 A			
Voltage	230V to 400V			
Rated Impulse Withstand Voltage	4kV			
Pollution Degree	3			
Wire Cross-Section	0,75 mm ² to 2,50 mm ²			
AWG Size	18 to 14			
Operating Temperature Range	-40°C to +100°C			
Contact Material	Tin Plated			
Mating Cycles	≥ 200			
IP Degree of Protection	IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure			
Characteristics According to EN 61984	10A 230/400V 4kV 3; 10A 400/690V 4kV 2			
Insulation Resistance	≥ 10 GΩ			
Rated Voltage According to UL/CSA	600V			
UL 94 Flammability Rating	V-1			
Weight	15.75 g		16.7 g	16 g

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Hoods

MP004724



MP004725



MP004727



Approvals / Standards

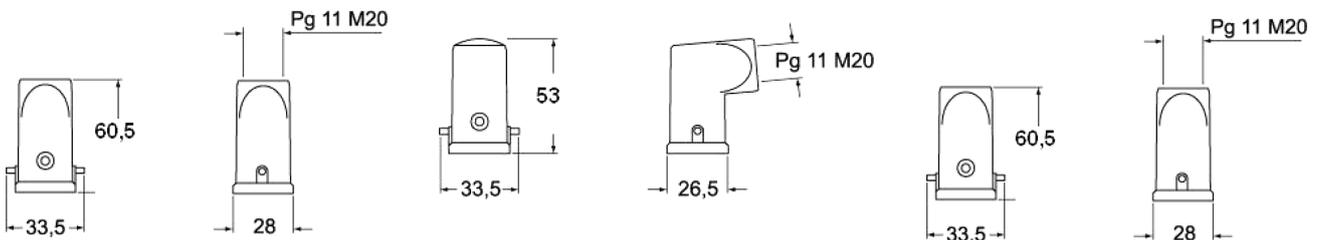
Quality Mark
Conformity

ULus, type: 12, [®], EAC
CQC, CE

Specification

Model Number	MP004724	MP004725	MP004727
Terminal Type	Metallic		
Product Type	Hoods With 2 Pegs		Hoods with 1 Lever in galvanised steel
Variant	Top Entry	Side Entry	Top Entry
Size	Size "21.21"		
Operating Temperature Range	-40°C to +125°C		
Material	Metal		
IP degree of protection	IP44		
Cable entry	M20		
Weight	60.5 g	62 g	

Drawings



Dimensions : Millimetres

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Housings

MP004726



MP004728



MP004729



Approvals / Standards

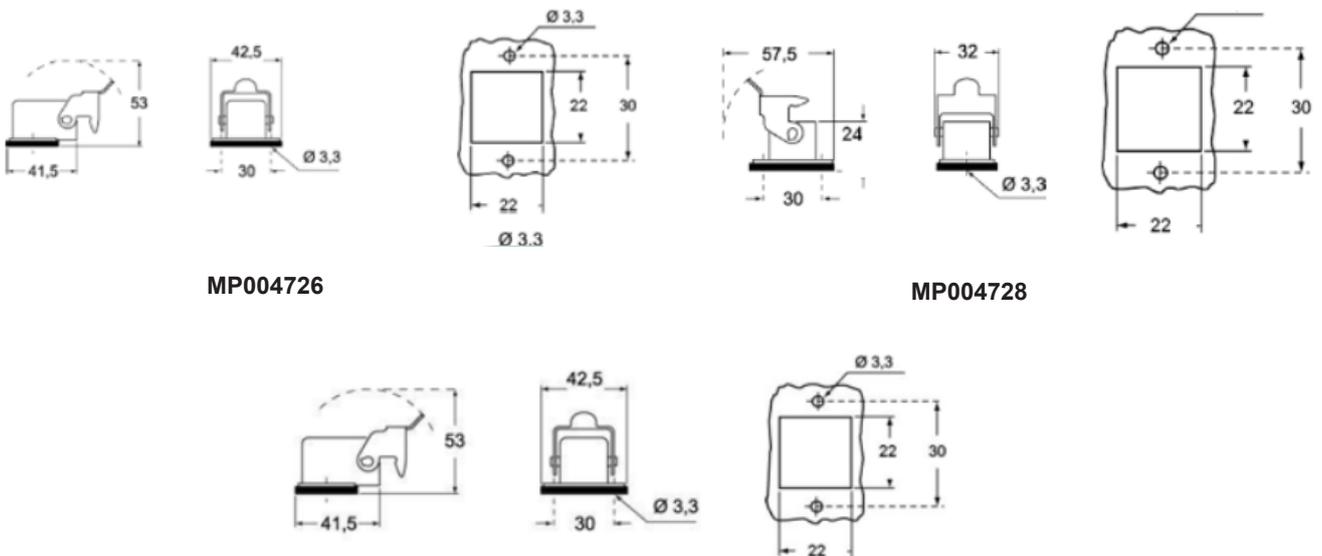
Quality Mark
Conformity

cUL^{us}, type: 12, [®], EAC
CQC, CE

Specification

Model Number	MP004726	MP004728	MP004729
Terminal Type	Metallic		
Product type	Angled mounting housings with 1 lever in galvanised steel	Bulkhead mounting housings with 1 lever in galvanised steel	Angled mounting housings with 1 lever in galvanised steel
Variant	with threaded entry		without cable gland
Size	Size "21.21"		
Operating temperature range	-40°C to +125°C		
Material	Metal		
IP degree of protection	IP44		
Cable entry	M20	-	
Weight	65 g	30.7g	45 g

Drawings



MP004726

MP004728

MP004729

Dimensions : Millimetres

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Part Number Table

Description	Part Number
Male Insert, 3P+E, 10A, Screw Terminal	MP004720
Female Insert, 3P+E, 10A, Screw Terminal	MP004721
Male Insert, 4P+E, 10A, Screw Terminal	MP004722
Female Insert, 4P+E, 10A, Screw Terminal	MP004723
Hood, Metallic, Top Entry, M20, 2 Peg	MP004724
Hood, Metallic, Side Entry, M20, 2 Peg	MP004725
Hood, Metallic, Top Entry, M20	MP004726
Angled Bulkhead Housing, Metallic, Panel Mount	MP004727
Bulkhead Housing, Metallic, Panel Mount	MP004728
Angled Bulkhead Housing, Metallic, Panel Mount	MP004729

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