#### TALMIR TALMIR ELECTRONICS LTD all in one

### **Rectangular Multipole Connectors & Accessories**

# **multicomp** PRO

#### Inserts

### **RoHS Compliant**





MP004721





MP004723



#### **Approvals / Standards**

Reference Standard EN 61984:2009-06 Quality Mark Conformity

cNus, DNV GL, EAC 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 mm² to 2,50 mm²			
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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## Rectangular Multipole Connectors & Accessories

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#### Hoods

#### MP004724







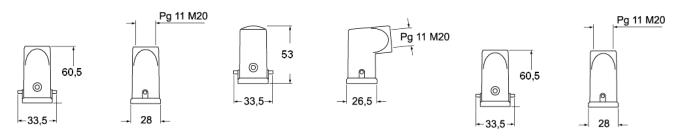
#### **Approvals / Standards**

Quality Mark Conformity c¶Sus, type: 12, (1), 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** 





### Rectangular Multipole Connectors & Accessories

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#### Housings

MP004726







#### Approvals / Standards

Quality Mark Conformity c¶us, type: 12, (11), EAC CQC, CE

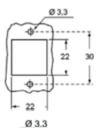
#### Specification

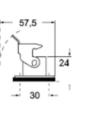
Model Number	MP004726	MP004728	MP004729	
Terminal Type	Metallic			
Product type	Angled mounting housings with 1 lever in galvanised steel	Bulkhead mounting housings with 1 lever in galvanised steel	Angled mounting housings with 1 lever in galvanised steel	
Variant	with threaded entry		without cable gland	
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	

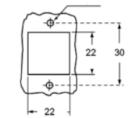
#### Drawings







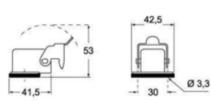




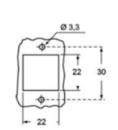
MP004726

MP004728

Ø 3,3



MP004729



Dimensions : Millimetres

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### Rectangular Multipole Connectors & Accessories

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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



