

SWITCHED INTERLOCKED SOCKETS




ALUPRES SERIES

Conformity to Standards:	CEI EN 60309-1	IEC 60309-1	Categoria interruttore:	AC23A
	CEI EN 60309-2	IEC 60309-2	Temperature resistance:	Operating -25 to +50°C
	CEI EN 60529	IEC 60529	Storage	-50 to +80°C
	CEI EN 60947-3	IEC 60947-3	Connecting sections of the wires	16-32A min: 1 max: 10 mm ²
Impact resistance:	>>IK 10		63A min: 6 max: 16 mm ²	
Glow wire test:	960°C		125A min: 16 max: 70 mm ²	
Self extinguishing:	V0			

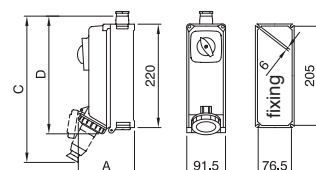
ALUMINUM IEC 60309 SWITCHED SOCKETS

IP67 Watertight - Alupres

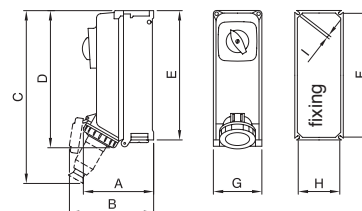


A	V			
		2P+E	3P+E	3P+N+E
16	110	PD16/300FPB		
	230	PD16/301FPB		
	400		PD16/305FPB	PD16/311FPB
32	230	PD32/301FPB		
	400		PD32/305FPB	PD32/311FPB
63	400		PD63/305FPB	PD63/311FPB
125	400		PD125/305FPB	PD125/311FPB

Supplied with flat undrilled closing flanges top & bottom



Rated current (A)	Poles	A (mm)	C (mm)	D (mm)
16	2P+E	124	300	250
	3P+E	128	305	250
	3P+N+E	132	315	252



(A)	Poles	mm.								
		A	B	C	D	E	F	G	H	I
32	2P+E	168	208	420	335	315	300	125	110	6
	3P+E	168	208	420	335	315	300	125	110	6
	3P+N+E	170	210	420	336	315	300	125	110	6
63	ALL	188	250	518	382	355	340	125	110	6
125	ALL	240	344	748	545	507	490	185	168	7

INDUSTRIAL PLUGS & SOCKETS

PLUGS AND CONNECTORS MULTIMAX RAPID WIRING

Conformity to Standards:	CEI EN 60309-1	IEC 60309-1	Cable entry	16A	2P+E	min: 8	max: 13 mm
	CEI EN 60309-2	IEC 60309-2			3P+E	min: 8.5	max: 14 mm
	CEI EN 60529	IEC 60529			3P+N+E	min: 10	max: 15.5 mm
Impact resistance:	>IK 08			32A	2P+E	min: 11.5	max: 17.5 mm
Glow wire test:	850°C insert				3P+E	min: 12.5	max: 19.5 mm
Self extinguishing:	V2				3P+N+E	min: 14	max: 21.5 mm
Temperature resistance:	Operating	-25 to +50°C	Connecting sections of the wires	16A		min: 1	max: 2.5mm ²
	Storage	-30 to +70°C			32A		min: 2.5




Multimax Series

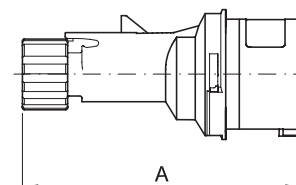
- Manufactured from thermoplastic material, suitable for general use applications.
- An economic range of plugs & connectors for trailing leads range covering 16A, 32A & 63A ratings.
- Fast & simple assembly & wiring (typically 19 seconds), supporting lower installation costs.
- Durable construction with high resistance to mechanical impact.
- Available in both IP44 & IP67 versions.
- Screwless radial cord grip technology.
- Quarter turn snap lock body shell.

MOULDED IEC 60309 PLUGS

IP44 Splashproof - Multimax

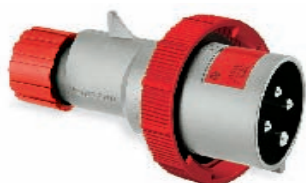





A	V	 2P+E	 3P+E	 3P+N+E
16	110	PM16/1000FPB	700134	700144
	230	PM16/1100FPB	700139	700149
	400	700129	PM16/1500FPB	PM16/1800FPB
32	110	PM32/1000FPB	700234	700244
	230	PM32/1100FPB	700239	700249
	400	700229	PM32/1500FPB	PM32/1800FPB

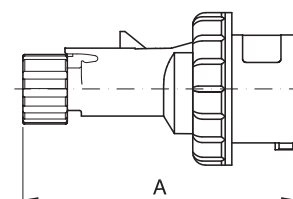


Rated current (A)	Poles	A (mm)
16	2P+E	127
	3P+E	134
	3P+N+E	142
32	2P+E	154
	3P+E	154
	3P+N+E	173

IP67 Watertight - Multimax






A	V	 2P+E	 3P+E	 3P+N+E
16	110	710124		
	230	710126		
	400		710136	710146
32	110	710224		
	230	710226		
	400		710236	710246

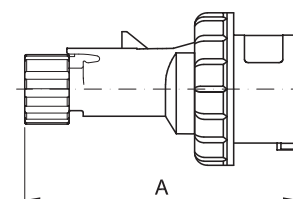


Rated current (A)	Poles	A (mm)
16	2P+E	135
	3P+E	140
	3P+N+E	150
32	2P+E	165
	3P+E	165
	3P+N+E	170

IP67 Watertight - Multimax



A	V	 2P+E	 3P+E	 3P+N+E
63	230	710326		
	400		710336	710346



Rated current (A)	Poles	A (mm)
63	2P+E	250
	3P+E	250
	3P+N+E	250



460346

**ALUPRES SWITCHED SOCKET IN ALUMINIUM ALLOY WITH MECHANICAL INTERLOCK 63A
3P+N+E 380-415V 6H 50-60HZ IP55**

Registry	
Net weight	4,566
EAN Code	8014950056842
Gross Weight	4,384

Reference Standards	Standards
EN 60309-1/A1: 2007	2011/65/UE
EN 60309-1/A1EC: 2014	2012/19/UE
EN 60309-1/A2: 2012	2014/35/EU
EN 60309-1: 1999	
EN 60309-2/A1: 2007	
EN 60309-2/A2: 2012	
EN 60309-2: 1999	
EN 60309-4/A1: 2012	
EN 60309-4: 2007	

Marks
Download EC Declaration of Conformity

Technical data	
Dimensions	125X387X189 mm
Hole type	F1
Frequency	50-60Hz
Protection degree	IP65
Poles	3P+N+ ⏏
Clock Position	6
Nominal Operating Voltage	400V
Insulating Voltage	500V
Manufacturing Material	Aluminium alloy
Width	125 mm
Nominal current	63A
Execution	WALL MOUNTING
Protection	none
Insulation Class	I

Attachments
DXF drawing



710346

MULTIMAX STRAIGHT PLUG 63A 3P+N+E 380-415V 50-60HZ 6H IP67

Registry	
Net weight	0,793
Min order quantity	5
EAN Code	8014950040384
Gross Weight	0,732

Reference Standards	Standards
EN 50581: 2012	2011/65/UE
EN 60309-1/A1: 2007	2012/19/UE
EN 60309-1/A1EC: 2014	2014/35/EU
EN 60309-1/A2: 2012	
EN 60309-1: 1999	
EN 60309-2/A1: 2007	
EN 60309-2/A2: 2012	
EN 60309-2: 1999	

Marks
  
Download EC Declaration of Conformity

Technical data	
Frequency	50-60Hz
Protection degree	IP67
Poles	3P+N+ \perp
Clock Position	6
Standard plug-socket	EN60309-2
Nominal Operating Voltage	400V
Insulating Voltage	690V
Manufacturing Material	Thermoplastic
Nominal current	63A
Execution	MOBILE
Shape	Straight

Attachments
DXF drawing