



ELECTRICAL INDUSTRIES



2011 general catalogue 2012

FPB Palazzoli



CARAVAN AND MARINE HOOK UP UNITS

- Designed with performance & cost as key factors, these units are intended for applications supplying power to caravans, mobile homes, boats & pleasure crafts etc
- All units comply with BS7671 (17th edition wiring regulations), & feature individual 30mA RCBO protection per socket outlet that isolate both the line & neutral conductors
- Supplied with & without the option of individual KWH check meters per socket.
- KWH meters can be viewed through the transparent RCBO access window without opening
- Lewden offer products featuring either 1, 2, 3, or 4 socket outlet combinations, with 4 being the maximum permitted by the BS7671 regulations
- Ingress protection is IP44 as standard
- 1-3 socket units all utilise the same thermoplastic enclosure type.
- 4 socket units require a larger enclosure which is achieved by utilising the topTER construction system.
- Enclosures are suitable for either wall or galvanised steel stake mounted installation

CARAVAN & MARINE

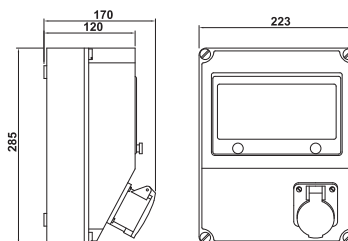
Conformity to Standards:	CEI EN 60309-1	IEC 60309-1	Breaker category	30mA 'B' rated
	CEI EN 60309-2	IEC 60309-2	Temperature resistance:	Operating -25 to +50°C
	CEI EN 60529	IEC 60529	Storage	-30 to +70°C
	BS EN 61009-1	EN 62053-21	Cable entry	20mm knockouts
Protection rating:	IP44		Connecting sections of the wires	16A min: 1.5 max: 4mm ²
Impact resistance:	>IK 06			32A min: 2.5 max: 10mm ²
Glow wire test:	850°C sockets		Note:	Larger cable or multi cable connection is possible to connector blocks.
Self extinguishing:	n/a			

HOOK - UP UNITS

IP44 Splashproof - combination unit



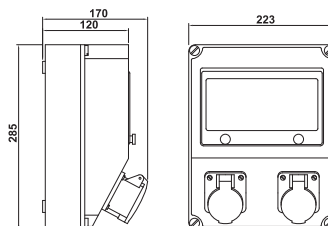
A	V	No. of SOCKETS	 2P+E
16	230	1	PMRCBO16/16-1
16	230	1	PMRCBO16/16-1M
32	230	1	PMRCBO32/32-1M



IP44 Splashproof - combination unit




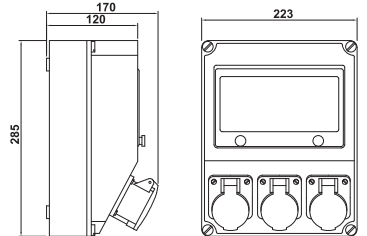
A	V	No. of SOCKETS	 2P+E
16	230	2	PMRCBO16/16-2
16	230	2	PMRCBO16/16-2M



IP44 Splashproof - combination unit



A	V	No. of SOCKETS	 2P+E
16	230	3	PMRCBO16/16-3
	230	3	PMRCBO16/16-3M
	230	4	PMRCBO16/16-4
	230	4	PMRCBO16/16-4M



Mounting Stake	Length of 1.5 mt	MS15U
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B-SMART


Conformity to Standards:	CEI EN 60409-1	IEC 17-13/1	Lighting:	9W 230V fluorescent lamp (all models)
	IP56		Insulation class:	II
Impact resistance:	>>IK 10		Temperature resistance:	Operating -25 to +50°C
Protections:	1 RCD for each socket-outlet 30mA			Storage -30 to +70°C

- Maintenance free, non toxic, flame proof, smoke free, rodent proof
- Extremely long life
- Resistant to sun, salt & impacts caused by the sea & daily use
- Applications: marinas, campsites, gardens, parks, industrial areas etc
- Stainless steel Grade 316 construction enables the B-Smart turret series to be used in the most hostile & corrosive of environments

B-SMART SERIES




IP56 Watertight compact turrets in AISI 316L stainless steel for wharfs with 2 industrial socket-outlets and 2 water taps Class II - >> IK10



Industrial socket-outlets  2P+E - 220V	Dimensions (mm)	Code
2x16A	360x905x208	576100
1x16A / 1x32A	360x905x208	576101




IP56 Watertight compact turrets in AISI 316L stainless steel for wharfs with 2 interlocked socket-outlets and 2 water taps Class II - >> IK10



Industrial interlocked socket-outlets			Dimensions (mm)	Code
 2P+E - 220V	 3P+E - 380V	 3P+N+E - 380V		
2x16A			360x965x208	576110
1x16A 1x32A			360x965x208	576111
		2x63A	360x965x208	576112
		1x32A 1x63A	360x965x208	576113

IP56 Watertight standard turrets in AISI 316L stainless steel for wharfs with 4 interlocked socket-outlets and 4 water taps Class II - >> IK10



Industrial interlocked socket-outlets			Dimensions (mm)	Code
 2P+E - 220V	 3P+E - 380V	 3P+N+E - 380V		
4x16A			360x967x276	576200
4x32A			360x967x276	576201
2x16A	2x16A		360x967x276	576202
2x16A 2x32A			360x967x276	576203
2x16A		2x16A	360x967x276	576205
2x16A	1x16A	1x32A	360x967x276	576206


IP56 Watertight turret for wharf-end in AISI 316L stainless steel prepared for protection devices Class II - >> IK10




No. of modules EN50022	Dimensions (mm)	Code
36 (12x3)	360x967x276	576800

IP56 Watertight AISI 316L stainless steel standard turrets for camp sites with 4 industrial socket-outlets Class II - >> IK10



Industrial socket-outlets  2P+E - 220V	Dimensions (mm)	Code
4x16A	360x967x276	576401



Industrial socket-outlets  2P+E - 220V	Dimensions (mm)	Code
4x16A	360x967x276	576400

IP56 Watertight fire prevention turrets in AISI 316L stainless steel for an extinguisher Class II



Extinguisher can be fitted	Dimensions (mm)	Code
1 extinguisher 6 or 9 Kg	360x967x276	576600

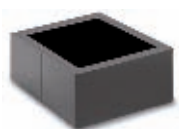
Extinguisher not provided
Includes flat breakable glass with 'safe crash' patent turret supplied with 9W fluorescent light with a red diffuser.
G23 lamp holder – lamp not supplied.



Extinguisher can be fitted	Dimensions (mm)	Code
Fire hose & nozzle	360x967x276	576601

20 meters of 'Gomel' fire hose 45mm diameter
ANG UNI45 nozzle with 3 effects complete with 1½ UNI45 brass tap

Support base for turrets



For turret type	Application	Material	Code
Compact	Rising 65 mm and floor-mounted	Stainless	575701
Standard		inox	575702

Decorative and containment frame in stainless steel for ground distribution turrets



Description	For turret type	Code
Stainless steel frame with fixing screws	compact	575711
	standard	575710

Flat breakable "SAFE CRASH" glass for fire prevention turrets



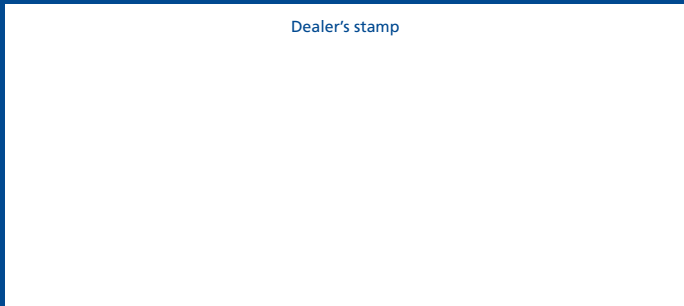
Description	Code
flat breakable glass with "SAFE CRASH" patent	575706

Lock kit for distribution turret doors for marinas and camp sites



Description	Code
Kit with 2 keys with standardised code	575708





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