

Starters for Fluorescent Lamps

Each fluorescent lamp requires a starter for the purpose of preheating before lighting.



Starter Application Table

Type	Applicable Fluorescent Lamps
FG-7E or FG-7P	FL-4,FL-6,FL-8,FL-10,GL-6,GL-10
FG-1E or FG-1P	FL15,FL-20SS/18,FL-20S,FL-20,FL-20SS,FL-20S/EL,FL-20EL,FL-30S,FCL-20,FCL-30,GL-15
FG-4P	FL-40S,FL40,FCL-40
FG-5P	FL-40

CODE	Type	Base Type	Size mm
			Diam.×Length
791501	FG-7E	E-17	17×40
791502	FG-1E	E-17	17×40
791503	FG-7P	P-21	21×38
791504	FG-1P	P-21	21×38
791505	FG-4P	P-21	21×38
791506	FG-5P	P-21	21×38

Mercury Lamp Lighting Fixtures



Can be used as a mercury lamp cargo light. Watertight semi-portable lighting fixture.

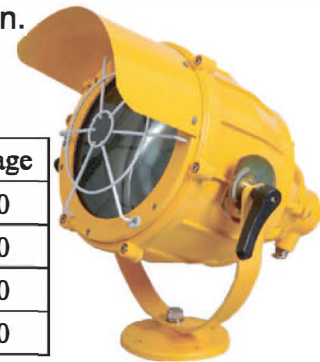
CODE	Fitting	Lamp Base	Applicable Lamp
791811	Flanged-base	E-39	HRF-300,400

High Pressure Sodium Lamp Flood Lighting Fixtures



Explosion-Proof Mercury Vapor Floodlights

Designed for use on board in hazardous atmospheres containing explosive and combustible gases and vapors. Appropriate ballast built in.



CODE		791821	791822	791823	791824
Lamp	Watt xNos	400W×1		400W×2	
	Luminousflux	47000 lm		47000×2 lm	
AC Voltage		110V	220V	110V	220V
Height of Light Source		332mm			
Base	Out Dia.	240mm			
Flange	Bolt Circle	200mm			
Material	Body	Stainless Steel			
	Bracket	Mild Steel			

CODE	Lamp Watt	Voltage
791831	300	100
791832	300	200
791833	400	100
791834	400	200

Single Base Cargo Lights

Drip proof single base cargo light for marine use.



Cargo Lights Base Semi Portable Type

Drip proof, vibration proof, quadruple base cargo light. Main body made of steel sheet and painted for marine use.

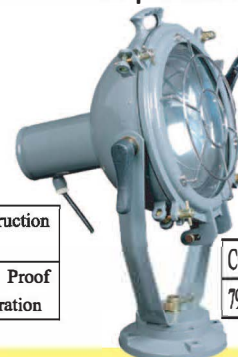


Code	Type	Lamp watt	Base type	Dia
792003	Single base	300	E39	400
792004	Single base	500	E39	400

CODE	Type	Lamp Watt	Lmap Number	Lamp Base	Guard Diam.	Construction
792007	No.1-3	60	4	E26	410mm	Drip Proof
792008	No.1-3	60	4	B22	410mm	& Vibration

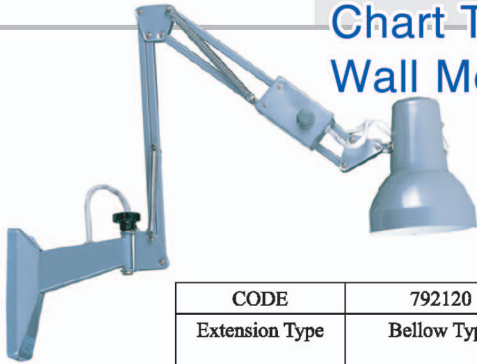
Marine Floodlight projectors water & vibration proof

Water and vibration proof single base flood lighting projector. Main body made of painted steel sheet



CODE	Base Number	Watt	ΦD mm
792032	E39 1	500	410

Chart Table Light Wall Mounting



CODE	792120	792121
Extension Type	Bellow Type	Pantagraph Type
Extended to	820mm	880mm
Unextended	225mm	180mm
Setting Hole	75×75×90mm×6	65×95mm×4
Shade Size	160φ×155H mm	160φ×145H mm
Lamp	40W or 60W	
Base	E-26	

Explosion-Proof Portable Hand Lamp



used in hazardous atmospheres containing explosive and combustible gases and vapors

CODE	Type	Voltage	Lamp watt	Base type
792171	Explosive	110	60	E-26
792172	Explosive	220	60	E-26
792173	Explosive	110v	100w	E-26
792174	Explosive	220v	100w	E-26

Lantern Batteries

Weatherproof heavy duty 6volt lantern battery .
For use in lanterns, flashers and alarms.



CODE	Type
792435	Battery lantern 6v

Watertight Hand Clamp

With S90A screw globe and cast Iron body and guard.



CODE	Type	LampWatts	Base type
792151	Water tight	60	E-26
792152	Water tight	60	B-22

Marine Watertight Type Wall Light

Used for the illumination of passageways in exposed area on board ships



CODE	Type	Lamp Base	Watt
792066	W	E-26	60
792067	WB-1	B-15	20
792068	Wb-2	E-26	60

Watertight Plugs



1MA

1MB

2MA

CODE	TYPE		Body Material	No.of Pin	Rated Capacity
792801	1MA	Straight	Synthetic	3	250V
792802	1MB	Angle	Resin		20Amp
792803	2MB	Straight	Synthetic	4	250V
792804	2MB	Angle	Resin		20Amp

2MB

Flash-light Bright Star



CODE
793316

Watertight Receptacles



CODE	Type	Material	Switch	Numb of pin	capacity
792806	1M	Resin	without	3 pin	250v
792807	2M	Resin	without	4pin	250v
792808	S1MR	Resin	with	3pin	250v

Watertight 3-pin Twin Receptacles



Without Switch

With Switch

CODE	Type	Pins	Rated Capacity
792831	Without Switch	3	250V 15 A
792832	With Swith	3	250V AC5A DC2A 250V AC10A DC5A

Watertight 3-pin Plugs Receptacles



Plug

Receptacle with Switch

CODE	Type	Material	Description
792881	HNA	Resin	Plug 3pin
792882	HNA	Resin	Receptacle with switch 3pin
792883	HNA	Resin	Plug& Receptacle with switch 3pin
792886	HNA	Cast Brass	Plug 3pin
792887	HNA	Cast Brass	Receptacle with switch 3pin
782888	HNA	Cast Brass	Plug& Receptacle with switch 3pin

Non-Watertight "Siemens" Cable Plug & Receptacles



CODE	Description
792921	Plug, 2 round pin "Siemens"
792922	Receptacle single, 2 round pin "Siemens"
792923	Receptacle double, 2 round pin "Siemens"
792924	Plug & single receptacle, 2 round pin "Siemens"
792925	Plug & double receptacle, 2 round pin "Siemens"

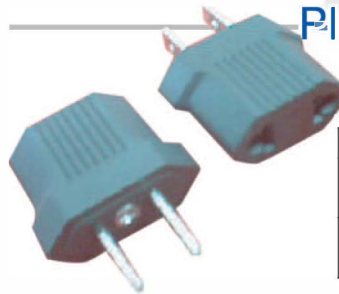
Cabin Flush Receptacles

For 2-flat pin plugs with type grounding outlet



CODE	Outlet No.	Size mm
792973	Single	82 x 115
792974	Double	115 x 144

Plug & Receptacle Adaptors



CODE	TYPE
792961	Adaptor 2 flat pin plug, 2 round pin receptacle
792862	Adaptor 2 round pin plug, 2 flat pin receptacle

Non-Watertight Plug & Receptacles

CODE	Description
782901	Plug, phenol resin, 3pin Type UB
792902	receptacle, phenol resin, 3pin Type U
792903	Plug & receptacle, phenol resin, 3pin
782904	Plug, phenol resin, 3pin Type IB
792905	receptacle, phenol resin, 3pin Type I
792906	Plug & receptacle, phenol resin, 3pin



Marine Watertight Type Small Rotary Switch

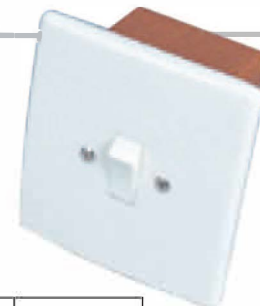


Used on board for light and small electric fitting of a rated voltage 250v or less

CODE	TYPE	NO. of pole
793015	1MR	2
793017	2MR	2

Non-Watertight Seesaw Switches

Synthetic resin seesaw switches.



CODE	Type	Rating	Size mm
793091	Single Surface	250V 10A	65×52×39
793092	Single Flush		89×82×53
793093	Double Flush		132×39×51

PVC Insulation Tape

For electrical insulation in domestic and industrial binding, pipe lagging



CODE	Width mm	Meter Per Spool	CODE	Width mm	Meter Per Spool
795433	19	10	795432	50	20
795431	19	20			

Rubber Insulation Tape



795436	Rubber insulation tape 20mm×10mtr	Pc
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Welding Cable Connectors



CODE	Ampere	Applicable Cable Size mm	Overall Length mm
794761	300A	38~50	200
794762	500A	60~80	295

Marine Watertight Joint Boxes

Marine watertight type joint boxes mainly used for wiring in engine rooms, stores and on decks, etc.



CODE	794831	794832	794833
TYPE	1	2	2M

Cable Markers

Temporary or permanent marking for identification of cable after termination. Cloth made with glue on the back for easy application. Specify required number marked 0-9 or alphabet marked A-Z for each sheet or in full set.



794801	Marking number,0-9 each respective sheet	Pc
794802	Marking number,0-9 in full set of 10 sheets	Set
794803	Marking alphabet,A-Z each respective sheet	Pc
794804	Marking alphabet,A-Z in full set of 26 sheets	Set

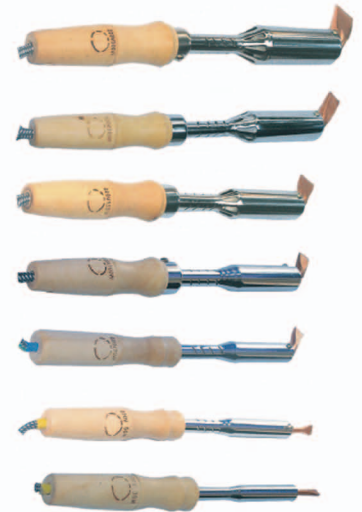
Electric Soldering Irons

110V I-Round

CODE	Watts	Tip Size mm	Overall Length mm
795011	15	4×76	230
795012	30	5×81	230
795013	60	7×110	410
795014	80	7×110	430
795015	100	9×110	345
795016	150	13×115	350
795017	200	16×125	365
795018	300	19×135	375

220V I-Round

CODE	Watts	Tip Size mm	Overall Length mm
795051	15	4×76	230
795052	30	5×81	230
795053	60	7×110	410
795054	80	7×110	430
795055	100	9×110	345
795056	150	13×115	350
795057	200	16×125	365



Cable Gland Brass, Screw-Type

CODE	Nominal Size	Inner Gasket Inside Diam	Pipe Thread PF
794811	10 mm	7mm	3/8
794812	15 mm	9	1/2
794813	20 mm	12	3/4
794814	25 mm	16	1
794815	30 mm	22	1-1/4
794816	35 mm	28	1-1/2
794817	40 mm	32	1-1/2
794818	45 mm	36	2
794819	50 mm	42	2
794820	55 mm	46	2-1/2
794821	60 mm	52	2-1/2



Insulation Putty, Duxseal or Neoseal



This is a common solution for sealing cable entrances through walls or floors...terminal boxes.

795501	Putty insulation 1 kg	PKT
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