

**APPROVAL OF ELECTRICAL APPARATUS & CABLES UNDER REGULATION
75(2) OF THE OIL MINES REGULATIONS, 1984**

The list of approved flameproof electrical LIGHTING FITTING is not exhaustive and subject to verification of the approval documents.

Sl. No.	Description of equipments	Name of Manufacturer (M/S)	Approval no.	Valid upto
K1	Flameproof/weatherproof well glass lighting fitting, type-KWL2CG suitable for 100W/150W/200W GLS or 80W/125W HPMV lamp with or without control gear or 160 MLL lamp, all rated upto 250 V AC constructed from aluminium alloy LM-6 conforming to IS:2148-2004 & IS:13346-2004 of use in Zone-1 and Zonew-2 hazardous areas of Oil Mines.	Kaysons Techno Equipments Pvt. Limited 1802/7 : Phase-IV GIDC Estate Vithal Udyognagar – 388 121(Gujarat).	131 of 2003	20.08.2010
K2	Flameproof/weatherproof bulk head lighting fitting, type-KBH suitable for 60W/100W/150W/200W GLS or 80W/125W HPMV lamp or 1600 MLL all rated upto 250 VAC constructed form cast aluminium alloy LM-6 conforming to IS:2148-2004 & IS:13346-2004 of use in Zone-1 and Zonew-2 hazardous areas of Oil Mines.	Kaysons Techno Equipments Pvt. Limited 1802/7 : Phase-IV GIDC Estate Vithal Udyognagar – 388 121(Gujarat).	130 of 2003	20.08.2010
FE1	FLP/WP well glass lighting fitting with integral control gear box in light aluminium alloy LM-6 construction, type-FLP-WF-II suitable for 80/125 W HPMV lamp at 250 V, 200/150 W GLS lamp at 250/110 V or 160 W MLL blended lamp at 250 V	Flameproof Equipments Pvt. Ltd. Plot No.B-39 (Near Monginis) New Link Road, Andheri (W), Mumbai – 400 053.	33 of 1988	18.10.2008
FE2	Flameproof/weatherproof enclosure for fluorescent tube light fitting in cast aluminium alloy LM-6 construction suitable for use with 2X40 W tube light rated at 250 V (max.) designated by type no. FLP/RH/1500 conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 2 hazardous areas of Oil Mines.	Flameproof Equipments Pvt. Ltd. Plot No.B-39 (Near Monginis) New Link Road, Andheri (W), Mumbai – 400 053.	68 of 1991	18.10.2011
FE3	Flameproof/weatherproof well glass light	Flameproof	71 of	25.09.2011

	fitting with built in control gear box designated by type no. FLP-WF-13 rated at 125/80 W HPMV or 200/150 W GLS or 160 W MLL lamps at 250 V (max.) conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 2 hazardous areas of Oil Mines.	Equipments Pvt. Ltd. Plot No.B-39 (Near Monginis) New Link Road, Andheri (W), Mumbai – 400 053.	1991	
FE4	Flameproof / weatherproof light fitting, with max. 3 nos. 5 Watt LEDs (in white/yellow colour), working voltage upto 110/250V AC (max.), designated by type no. FLP-RH-LED-01 with control gear in cast iron construction and duly fitted with FLP/WP double compression type cable glands conforming to IS:2148-2004, IS:12063-1987 and IS:13346-2004 manufactured by M/s Flameproof Equipments Pvt. Ltd., Mumbai for use in Zone-1 and Zone-2 hazardous areas of oil mines.	Flameproof Equipments Pvt. Ltd. Plot No.B-39 (Near Monginis) New Link Road, Andheri (W), Mumbai – 400 053.	181 of 2008	27.06.2009
FE5	(1)Flameproof/weatherproof well glass light fitting in cast aluminium alloy LM-6 construction rated at 250 V, 300/500 W, GLS lamp or 250 W HPMV lamp at 250 V designated by type no. (2)FLP/WF/20 conforming to IS:2148-2004 and IS:13346-2004 for use in Zome-1 & Zone 2 hazardous areas of Oil Mines. (3)Flameproof/weatherproof flood light fitting in cast aluminium alloy LM-6 construction rated at 300/500 W, 250 V GLS lamp or 250/400 W HPMV lamp at 250 V (max.) designated by type no. FLP/RH/109B conforming to IS:2148-2004 and IS:13346-2004 for use in Zome-1 & Zone 2 hazardous areas of Oil Mines and (4)Flameproof/weatherproof well glass light fitting in cast aluminium alloy LM-6 construction rated at 300 W, GLS lamp or 250 W HPMV lamp at 110/230 V designated by type no. FLP-WF-31 conforming to IS:2148-2004 and IS:13346-2004 for use in Zome-1 &	Flameproof Equipments Pvt. Ltd. Plot No.B-39 (Near Monginis) New Link Road, Andheri (W), Mumbai – 400 053.	114 of 2000	25.09.2011

	Zone 2 hazardous areas of Oil Mines. Flameproof/weatherproof bulk head fitting in cast aluminium alloy LM-6 construction rated at 200 W GLS lamp / 160 W MLL lamp or 80/125 W HPMV lamp at 110/230 V designated by type no. FLP/RH/105-B conforming to IS:2148-2004 and IS:13346-2004 for use in Zone-1 & Zone 2 hazardous areas of Oil Mines.			
SF1	Flameproof / weatherproof enclosure for flood light fitting in cast aluminium alloy LM-6 construction designated type-FL 500 suitable for 400 Watts HPMV lamp at 250 Volts (maximum) conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines	Safex Flameproof Controls (P) Ltd. Ashirwad Complex : PO-Nagnagar Near Hawaiadda : Dhanbad-826 004.	145 of 2005	08.07.2010
SF2	Flameproof /weatherproof hand lamp fitting in cast aluminium alloy LM-6 construction, type:LF-05 suitable upto 100 W GSL lamp at 250 V (max) conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines	Safex Flameproof Controls (P) Ltd. Ashirwad Complex : PO-Nagnagar Near Hawaiadda : Dhanbad-826 004.	134 of 2003	01.12.2009
SF3	Flameproof well glass lighting fitting in cast aluminium alloy, LM-6 construction, type: LF 01 rated upto 220 V (max) AC/DC suitable for 200 W GLS lamp conforming to IS:2148-2004 and IS:13346-2004 for use in Zone-1 & Zone-2 hazardous areas of oil mines	Safex Flameproof Controls (P) Ltd. Ashirwad Complex : PO-Nagnagar Near Hawaiadda : Dhanbad-826 004.	103 of 1998	29.12.2009
SF4	Flameproof/weatherproof control gear box type:CG-400 in cast aluminium alloy, LM-6 construction, suitable for 200W HPMV lamp at 250V (max), 200 W HPSV lamp at 250 V AC (max) conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines	Safex Flameproof Controls (P) Ltd. Ashirwad Complex : PO-Nagnagar Near Hawaiadda : Dhanbad-826 004.	104 of 1998	29.12.2009
SF5	Flameproof/weatherproof Xenon Beacon lighting fitting, type : LF-06 in cast aluminium alloy LM-6 rated at 12V DC, 6 Watt conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of	Safex Flameproof Controls (P) Ltd. Ashirwad Complex : PO-Nagnagar Near Hawaiadda :	113 of 2000	04.04.2009

	Oil Mines	Dhanbad-826 004.		
BL1	Flameproof & weatherproof twin fluorescent tube light fitting as designated by category no. EPFL-240 in cast aluminium alloy LM-6 construction body fitted with heat resistant and toughened clear boro-silicate glass tubes suitable for 2X40 W fluorescent lamps at supply voltage of 230 V (max.) conforming to IS:2148-2004 & IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines	Baliga Lighting Equipment Ltd., 63-A, CP Ramaswamy Road, Alwarpet, PB no. 6910, Chennai-600 018	136 of 2003	02.12.2009
BL2	FLP/WP flood light fitting category no. FLP-3690, in cast aluminium alloy LM-6 construction, suitable for 300/500 W GLS lamp at 110 V/250 V (maximum) and 250/400 W HPMV lamp at 250 V (maximum)	Baliga Lighting Equipment Ltd., 63-A, CP Ramaswamy Road, Alwarpet, PB no. 6910, Chennai-600 018	83 of 1991	18.10.2009
BL3	(1)FLP/WP multi entry Junction box in cast aluminium alloy LM-6 construction rated upto 600 V, 200 A, 4 phase, type DB-6024 conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines. (2)FLP/WP Integral type Luminaire in cast aluminium alloy LM-6 construction designated by category no. FLPW-1095 suitable for 80/125 W HPMV lamps or 160 W MLL lamp or 200 W GLS lamp at 250 V (max.) conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines. (3)FLP/WP Well glass Lighting Fitting in cast aluminium alloy LM-6 construction designated by category no. FLPW-1245 suitable for 250 V AC(max.) conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines. (4)FLP/WP Well distribution junction box in cast aluminium alloy LM-6 construction designated by category no. DB 6006/6008 suitable for 600 V, 15 A conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines. (5)FLP/WP Well interlocked switch socket & plug in cast aluminium alloy LM-6 construction designated by category no. EPSS-1533/1531 suitable for upto 3 pins,	Baliga Lighting Equipment Ltd., 63-A, CP Ramaswamy Road, Alwarpet, PB no. 6910, Chennai-600 018	115 of 2000	22.03.2011

	250 V, 15 A conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines and (6)FLP/WP Well ON/OFF switch enclosure in cast aluminium alloy LM-6 construction designated by category no. FSW-1133/1134 conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.			
BL4	<p>(1)Flameproof/Weatherproof hand lamp fitting in cast alluminium alloy, LM-6 construction, 40/60W GLS lamp at 240V (max) Cat No. FHL-1539(M), conforming to IS: 2148-1981 and IS:13947-(part-I)1993</p> <p>(2)Flameproof/Weatherproof control gear box in cast alluminium alloy, LM-6 construction, for 80/125/250/400W HPMV lamp, Cat No. FLPW-927, conforming to IS:2148-1981 and IS:13947-(part-I)1993</p> <p>(3)Flameproof/Weatherproof Junction box, (4 way) with spigotted type cover, in cast alluminium alloy, LM-6 construction, 440V,40Amp, Cat No. FPJ -324, conforming to IS:2148-1981 and IS:13947-(part-I)1993and</p> <p>(4)Flameproof/Weatherproof push button station with ammeter in cast aluminium alloy, LM-6 construction, Cat No.FPBS-52305, conforming to IS:2148-1981 and IS: 2147-1962</p>	Baliga Lighting Equipment Ltd., 63-A, CP Ramaswamy Road, Alwarpet, PB no. 6910, Chennai-600 018	120 of 2002	22.01.2010
FEP1	Flameproof fluorescent tube light fitting, category no. MFF/D/2X40 suitable for twin, 4 ft., 40 watt tubular fluorescent lamps at 250 V in cast aluminium alloy LM-6	Flexpro Electricals Pvt Ltd C-1/27 & 37, GIDC Kabilpore Navsari - 396 424 (Gujarat).	92 of 1991	22.08.2010
FEP2	Flameproof/weatherproof flood light fitting constructed in cast aluminium alloy LM-6 designated by category no. MFF/1000/1 suitable for 500 W (GLS) or 250/400 W (HPMV) or 250 W (MLL) lamps at 250 V, 50 Hz conforming to IS:2148-2004 & IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines	Flexpro Electricals Pvt Ltd C-1/27 & 37, GIDC Kabilpore Navsari - 396 424 (Gujarat).	13 of 1987	15.02.2012

FEP3	Flameproof/weatherproof bulkhead lighting fitting in cast aluminium alloy, LM-6 construction, designated by category no. MFB/77/6, suitable for 100/150/200 W GLS lamps or 80/125 W HPMV lamps or 160 W MLL blended lamps at 250 V, 50 Hz AC conforming to IS:2148-2004 & IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines.	Flexpro Electricals Pvt Ltd C-1/27 & 37, GIDC Kabilpore Navsari – 396 424 (Gujarat).	14 Group IIA & IIB of 1987	15.02.2012
FEP4	(1)FLP/WP hand lamp fitting with cable gland, model-MFH/76/2/IIC-IEC (2)FLP/WP integral/non integral well glass fitting with cable gland and stopper plug, model-MFW/193/IIC-IEC (3)FLP/WP integral/non-integral well glass fitting with cable gland and stopper plug, model-MFW/194/IIC-IEC(4)FLP/WP well glass fixture with cable gland and stopper plug, model-MFW/198/IIC-IEC (5)FLP/WP integral well glass light fixture/luminary in cast aluminium ally LM6 construction with cable gland and stopper plug rated at 250 W, HPMV, 100/150/250 W HPSV, 100/150 W metal halide lamp all rated for 110/240 V AC, category no. MFW/194/IIC-IEC and (6)FLP/WP non-integral flood light fixture with cable gland and stopper plug, model-MFF/1000/1/IIC-IEC conforming to IS:2148-2004 & IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines.	Flexpro Electricals Pvt Ltd C-1/27 & 37, GIDC Kabilpore Navsari – 396 424 (Gujarat).	199 of 2009	09.04.2010
FEP5	(1)FLP/WP single or twin aviation light fitting with cable gland & stopper plug, model-MFA/188/IIC-IEC(2)FLP/WP vessel lamp (Inspection Lamp) with cable gland and stopper plug, model-MFV/195/1/IIC-IEC(3)FLP/WP control gear box with cable gland and stopper plug, model-MFC/1100/3/IIC-IEC (4) FLP/WP control gear box with cable gland and stopper plug, model-MFC/1100/4/IIC-IEC (5)FLP/WP Start/stop push button station, category no. MFRS/104/IIC-IEC, Switch socket & plug, category no. MFPB/302/IIC-IEC /194/IIC-IEC, Rotary switch, category no. MFSS/900/11/IIC-IEC with cable gland & stopper plug & (6)FLP/WP Push button station/Local	Flexpro Electricals Pvt Ltd C-1/27 & 37, GIDC Kabilpore Navsari – 396 424 (Gujarat).	200 of 2009	09.04.2010

	control station with cable gland and stopper plug, model-MFPB/303/IIC-IEC conforming to IS:2148-2004 & IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines.			
FEP6	(1)FLP/WP 4-way junction box with cable gland & stopper plug, model no.-MFJB/102/IIC-IEC (2)FLP/WP Junction box with cable gland and stopper plug, model-MFJB/206/1/IIC or MFJB/206/1-IEC (3) FLP/WP switch socket & plug with built in transformer with cable gland and stopper plug, model-MFT/206/1-IIC or MFT/206/1/IEC or MFSS/900/10-IE (4)FLP/WP 4-way Junction box with cable gland and stopper plug, model-MFJB/201/IIC or MFJB/201-IEC (5)FLP/WP Junction box/Distribution box/Marshalling box/Panel Board with cable gland & stopper plug category no. MFP/1600/IIC-IEC-1/2 & (6)FLP/WP Junction box/Distribution box/Marshalling box/Panel Board with cable gland and stopper plug, model-MFP/1600/12-IEC conforming to IS:2148-2004, IS:12063-1987 & IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines.	Flexpro Electricals Pvt Ltd C-1/27 & 37, GIDC Kabilpore Navsari – 396 424 (Gujarat).	201 of 2009	15.04.2010
FEP7	(1)FLP/WP integral / non integral well glass fitting with cable gland and stopper plug, model-MFW/195/IIC-IEC (2)FLP/WP direct entry (type-Y) limit switch/magnetic switch/micro switch suitable upto 1 no. + 1 NC, 10 A, 500 V, AC/DC, 50/60 Hz in cast aluminium alloy LM-6 construction with cable gland and stopper plug, model-MFLS/701/IIC-IEC (3)FLP/WP direct entry type Rotary Switch in cast aluminium alloy LM-6 construction with cable gland and stopper plug, model-MFRS/104/IIC-IEC & (4) FLP/WP flood light fixture / high bay type luminary in cast aluminium alloy LM-6 with cable gland and stopper plug, model-MFF/100/IIC-IEC conforming to IS:2148-2004, IS:12063-1987 & IS:13346-2004 for use in Zone 1 & Zone 2 hazardous areas of Oil Mines.	Flexpro Electricals Pvt Ltd C-1/27 & 37, GIDC Kabilpore Navsari – 396 424 (Gujarat).	202 of 2009	15.04.2009
FP1	(1)FLP/WP flood lighting fitting type	FCG Power	118 of	29.10.2010

	<p>no. FL-311400 with control gear box type no. CM314400 conforming to IS:2148-1981, IS:2206(Part-I)-1984, IS:13947(Part-I)-1993 (IP-65) and IS:13346-1992</p> <p>(2)FLP/WP glass fitting for 125 W HPMV lamp with built in-control gear box type no. WG312125 conforming to IS:2148-1981, IS:2206(Part-I)-1984, IS:13947(Part-I)-1993 (IP-65) and IS:13346-1992.</p> <p>(3)FLP/WP control stations type no. C-314 series up to 250V conforming to IS:2148-1981, IS:2206(Part-I)-1984, IS:13947(Part-I)-1993 (IP-65) and IS:13346-1992</p> <p>(4)FLP/WP control station type no. C-312 series up to 250V conforming to IS:2148-1981, IS:2206(Part-I)-1984, IS:13947(Part-I)-1993 (IP-65) and IS:13346-1992</p> <p>(5)FLP/WP fluorescent light fitting in cast aluminium alloy LM-6 construction suitable for 18/20/36/40 W fluorescent lamp at 250 V DC type TL-311240 conforming to IS:2148-1981, IS:2206(Part-I)-1984, IS:13947(Part-I)-1993 (IP-65) and IS:13346-1992</p> <p>(6)FLP/WP well glass light fitting in cast aluminium alloy LM-6 construction suitable for 200 W (GLS) or 125 W (HPMV) or 160 W (MIL) or 3X23 W (CFL) lamp all at 250 V, 50 Hz type WG311200 conforming to IS:2148-1981, IS:2206(Part-I)-1984, IS:13947(Part-I)-1993 (IP-65) and IS:13346-1992</p> <p>(7)FLP/WP well glass light fitting with built in control gear box in cast aluminium alloy LM-6 construction for 250 W HPMV lamp at 250 V, 50 Hz type WG-313250 conforming to IS:2148-1981, IS:2206(P-I)-1984, IS:13947(P-I)-1993 (IP-65) and IS:13346-1992</p> <p>(8)FLP / WP enclosure in cast</p>	<p>Industries Pvt. Ltd. A1/61, Shah & Nahar Industrial Estate Sitaram Yadav Marg : Lower Parel (West) Mumbai-400 013.</p>	<p>2001</p>	
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	<p>aluminium alloy LM-6 construction fitted with FLP / WP switch socket with fuse (also in LM-6 construction) having mechanical interlocking rated at 125Amps type No.RS312 series (socket)& RP312 series (plug) conforming to IS:2148-1981, IS:2206(P-I)-1984, IS:13947(P-I)-1993 and IS:13346-1992</p> <p>(9)FLP / WP and intrinsically safe telephone type PWT-31901 suitable for input Voltage up to 80V DC for telephone and up to 250V AC 50Hz for flasher and hooter in cast aluminium alloy LM-6 construction conforming to IS:2148-1981, IS:13947(Part-I)-1993, IS:13346-1992 and IS:5780-1980 for use in Zone 1 & Zone 2 hazardous areas of oil mines.</p>			
FP2	<p>(1)FLP/WP(IP65) hand lamp fitting in cast aluminium alloy, LM-6 construction rated at 250 V AC/DC 25/40/60/100 watt & LS lamp and 23 watt CFL lamp type HL-311060 conforming to IS:2148-2004 and IS:13346-2004</p> <p>(2)FLP/WP(IP65) extensible type panel board in cast aluminium alloy, LM-6 construction rated at 600 V AC or 250V DC upto 800 A, type SCP-31450 conforming to IS:2148-2004 and IS:13346-2004</p> <p>(3)FLP/WP (IP65) control station with switch in cast aluminium alloy, LM-6 construction rated upto 16 A, upto 250 V AC or upto 2 A at 250 V DC, category no C-311 conforming to IS:2148-2004 and IS:13346-2004</p> <p>(4)FLP/WP (IP65) junction box in cast aluminium alloy, LM-6 construction rated upto 60 A, at 550 V AC or upto 250 V DC, category no. TBS-31120 conforming to IS:2148-2004 and IS:13346-2004</p>	FCG Power Industries Pvt. Ltd. A1/61, Shah & Nahar Industrial Estate Sitaram Yadav Marg : Lower Parel (West) Mumbai-400 013.	122 of 2002	10.07.2010
FCG1	(1)FLP/WP well glass lighting fitting in cast aluminium alloy LM-6 construction	FCG Flameproof Control Gears Pvt.	160 of 2007	19.03.2012

	for 200 watt GLS or 125 watt HPMV or 160 watt MLL or 3x32 watt C F Lamp at 250 V, 50 Hz type LW-31200 (2)FLP/WP flood light fitting in cast aluminium alloy LM-6 construction for 300 watt GLS/250 watt MLL/400 watt HPMV lamp at 250 volts, 50 Hz type LF-31400 conforming to IS:2148-2004 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of oil mines.	Ltd. A1/53 : Shah & Nahar Industrial Estate Sitaram Yadhav Road : Lower Parel (West) Mumbai-400 013.		
FCG2	(1)Increased safety/restricted breathing weatherproof well glass light fitting in cast aluminium alloy LM-6 construction suitable for 80/125 watt HPMV lamps or upto 42 watt CFL lamp all at upto 250 Volt, 50 Hz with integral/built in control gear for Zone-2 area only type-LW-21202 and (2)Increased safety/weatherproof restricted breathing well glass light fitting in cast aluminium alloy LM-6 construction (with) or without built in control gear suitable for upto 300 watt GLS or upto 250 w HPMV or upto 250 W MLL lamp at upto 250 V, 50 Hz for Zone-2 area only type-LW-21250 conforming to IS:8224-1976, IP 65 of IS:13947(Part-I)-1993, IS:2147-1962, IS:6381-1972 for use in Zone-1 and Zone-2 hazardous areas of oil mines.	FCG Flameproof Control Gears Pvt. Ltd. A1/53 : Shah & Nahar Industrial Estate Sitaram Yadhav Road : Lower Parel (West) Mumbai-400 013.	158 of 2006	12.12.2009
FCG3	Flameproof fluorescent lighting fitting category no. FCG/FTL/140(Deluxe) suitable for 1x40 watt (4ft.) tube and category no. FCG/FTL/240(Deluxe) suitable for 2x40 watt (4 ft.) tube, rated at 110-125 Volt or 230-250 Volt single phase AC	FCG Flameproof Control Gears Pvt. Ltd. A1/53 : Shah & Nahar Industrial Estate Sitaram Yadhav Road : Lower Parel (West) Mumbai-400 013.	30 of 1988	13.12.2008
FCG4	Flameproof/weatherproof well glass lighting fitting category no. FCG/W/103-1 in cast aluminium alloy LM-6 suitable for upto 300 W GLS lamp/250 W HPMV lamp/160 W MLL lamp at 250 V conforming to IS:2148-2004 and IS:13346-2004 for use in Zone-1 and Zone-2 hazardous areas of oil mines	FCG Flameproof Control Gears Pvt. Ltd. A1/53 : Shah & Nahar Industrial Estate Sitaram Yadhav Road : Lower Parel (West) Mumbai-400 013.	96 of 1994	13.12.2009

FCG5	FLP/WP bulk head fixture model-LB 31201/LB 61201 in cast aluminium alloy LM-6 construction suitable for upto and including 125 W HPMV/70 W HPSV/150 W metal halide/160 W MLL/200 W GLS/2X32 W CFL/250 V AC manufactured by M/S FCG Flameproof Control Gears Pvt. Ltd., Mumbai conforming to IS:2148-2004 & IS:13346-2004 for use in Zone-1 and Zone-2 hazardous areas of Oil Mines.	FCG Flameproof Control Gears Pvt. Ltd. A1/53 : Shah & Nahar Industrial Estate Sitaram Yadhav Road : Lower Parel (West) Mumbai-400 013.	206 of 2009	02.12.2011
FCG6	FLP/WP well glass lighting fixture model-LW 51125 with or without built in control gear in cast aluminium alloy LM-6 construction suitable for upto 125 W HPMV lamp/150 W metal halide lamp/200 W GLS lamp/2X32 W CFL at 250 V AC manufactured by M/S FCG Flameproof Control Gears Pvt. Ltd., Mumbai conforming to IS:2148-2004 & IS:13346-2004 for use in Zone-1 and Zone-2 hazardous areas of Oil Mines.	FCG Flameproof Control Gears Pvt. Ltd. A1/53 : Shah & Nahar Industrial Estate Sitaram Yadhav Road : Lower Parel (West) Mumbai-400 013.	207 of 2009	02.12.2011
FCG7	FLP/WP well glass lighting fixture model-LW 51200 in cast aluminium alloy LM-6 construction suitable for upto 150 W metal halide lamp/125 W HPSV lamp/160 W MLL lamp/200 W GLS lamp/2X32 W CFL lamp/250 V AC and upto 55 W Flasher/Rotating Beacon lamp at 250 V AC/110 V DC manufactured by M/S FCG Flameproof Control Gears Pvt. Ltd., Mumbai conforming to IS:2148-2004 & IS:13346-2004 for use in Zone-1 and Zone-2 hazardous areas of Oil Mines.	FCG Flameproof Control Gears Pvt. Ltd. A1/53 : Shah & Nahar Industrial Estate Sitaram Yadhav Road : Lower Parel (West) Mumbai-400 013.	208 of 2009	02.12.2011
SS1	(1)FLP/WP well glass lighting fitting category no. WG/A/1234 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines. (2)FLP/WP well glass fitting category no. WG/1238 conforming to IS:2148-2004, IS:12063-1987 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines. (3)FLP/WP 4 way Junction box category no. JB/04/105 conforming to	Sudhir Switchgears Pvt. Ltd. 305/6, Apeejay House 130, Mumbai Samachar Marg Fort Mumbai-400 023.	196 of 2009	28.01.2010

	<p>IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(4)FLP/WP MCB distribution board category no. MCDB/186 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(5)FLP/WP Push Button Station category no. PBS/0A/174 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(6)FLP/WP Control Gear Box category no. CGB/A/130 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(7)FLP/WP Stopping Plug category no. SPG/116 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(8)FLP/WP flood light fitting category no. FL/1251 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(9)FLP/WP Direct-on-line Starter category no. DOLS/187 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines and</p> <p>(10)FLP/WP Switch Socket with plug category no. SS/214 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p>			
SS2	<p>(1)FLP/WP double compression type cable gland in brass construction, category no. SUDHIR/CG/209 conforming to IS:2148-2004, IS:12063-1987 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(2)FLP/WP fluorescent tubelight fitting suitable for 2X40WX4 feet tube with built in control gear rated upto 250 V AC/DC (max.) with/without internal/external reflector in cast aluminium alloy LM-6 construction, category no. SUDHIR/1271 conforming to IS:2148-2004, IS:12063-1987 and</p>	<p>Sudhir Switchgears Pvt. Ltd. 305/6, Apeejay House 130, Mumbai Samachar Marg Fort Mumbai-400 023.</p>	197 of 2009	17.02.2010

	<p>IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(3)FLP/WP 6-way Junction box rated upto 63 A, upto 550 V, 3 phase AC in cast aluminium alloy LM-6 category no. JB/A/147 conforming to IS:2148-1981 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p> <p>(4)FLP/WP enclosure for Junction box/instrument box, category no. JB/216 conforming to IS:2148-2004, IS:12063-1987 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines. and (5)FLP/WP enclosure for reverse/forward/stop control station rated upto 10 A, 550 V AC/DC (max.) in cast aluminium alloy LM-6 construction category no. PBS/OA/1010 conforming to IS:2148-2004, IS:12063-1987 and IS:13346-2004 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.</p>			
SS3	<p>Flameproof/weatherproof tube light fitting of cast aluminium alloy LM-6 construction Category no. FF/A/127 suitable for single/twin 40 W X 4 ft fluorescent tube light at 110/250 V (max.) AC/DC with control gear box conforming to IS:2148-2004 & IS:13346-2004 for use in Zone-1 & Zone-2 hazardous areas of Oil Mines</p>	<p>Sudhir Switchgears Pvt. Ltd. 305/6, Apeejay House 130, Mumbai Samachar Marg Fort Mumbai-400 023.</p>	86 of 1991	24.05.2010
SS4	<p>Flameproof/weatherproof control gear box for HPMV in cast aluminium alloy LM-6 construction, Category no. CGB/A/130 rating upto 125 W, 250 V conforming to IS:2148-2004 & IS:13346-2004 for use in Zone-1 & Zone-2 hazardous areas of Oil Mines</p>	<p>Sudhir Switchgears Pvt. Ltd. 305/6, Apeejay House 130, Mumbai Samachar Marg Fort Mumbai-400 023.</p>	90 of 1991	02.02.2010
EEC1	<p>Flameproof & weatherproof wellglass lighting fitting rated at 200 W, GLS/160 W MLL/125W HPMV/70W MH lamp at 250 V AC (max.) designated by category no. ELW-63200 manufactured by M/S Explosionproof Electrical Control, Silvassa-396 230 (U.T.) conforming to IS:</p>	<p>Explosionproof Electrical Control 12, Laxmi Industrial Estate, Piparia Silvassa-396 230 (U.T.).</p>	203 of 2009	20.05.2010

	2148-2004, IS:13346-2004 and IS:12063-1987 for use in Zone 1 and Zone 2 hazardous areas of Oil Mines.			
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