PT. TRIAS INDRA SAPUTRA

www.TriasIndraSaputra.com

■ ■ ■ Protecting Your Investment with Trusted and Reliable Energy Solution and Services

PT. Trias Indra Saputra is a leading national company and one of the few companies that has been certified with Integrated Quality ISO9001, Environmental ISO14001 and Safety Management System OHSAS 18001.

Established since 1987, is one of the pioneers in the manufacturing of Cable Management System and Electrical Switchboard.

The Company has grown from only 1125sqm Factory in 2003 into a total 12,000 sqm in manufacturing facility comprising of 2 factory in Sentra Industry PIK and Bitung Tangerang and 13,000 sqm of plantation land in 2011 and expansion plan of up to 100,000 sqm in next 10 years.

PT Trias has 300 Strong management team serving and supporting the electrical development in Indonesia which includes segment from Oil and Gas, Mining, Power Generation, Industries, Telecommunication, Infrastructure and High Rise Building.

Jakarta Office

HEAD OFFICE :
Sentra Industri Terpadu Pantai Indah Kapuk,
Jl. Dokter Kamal Muara VII Blok A, No. 6, North Jakarta
Indonesia 14470
Tel. : +62-21 5552989 Fax. : +62-21 6198571, +62-21 6195812
E-Mail : Info@TriasIndraSaputra.com
Website : www.TriasIndraSaputra.com

FACTORY :
Jl. Raya Serang KM 11,5 Kampung Bulakan Rt.06/03 No.18
Bitung - Tangerang 15710
Tel. : +62 21 59409173-5 Fax. : +62- 21 59409172

Singapore Office

HEAD OFFICE :
POGEN V PTE. LTD.
48 Toh Guan Road East #05-132, Enterprise Hub Singapore 608586, Tel. : 65-62258438, Fax. : 65-62342758
www.PogenV.com

Ex Aluminium Enclosures

PT. TRIAS INDRA SAPUTRA

Technical Data

Explosion protection

- Ex II 2 G
- Ex II 2 D
- Ex e II T6 (increased safety)
- Ex ia IIC T6 (intrinsic safety)
- Ex e(ia) IIC TG (mixed fitting)

Certificates

- IECEx PTB 08.0005U, PTB 98 ATEX 3101U, Gost R, INMETRO MC AEX-8297-U, Gost K
- IECEx PTB 08.0006, PTB 00 ATEX 1063, Gost R INMETRO MC AEX-8502-X, Gost K

Material

Aluminium diecast DIN EN 1706 EN AC-AlSi 12 (Fe)

Painting

Powder coating

Colour

RAL 7001, silver grey

Ingress protection

IP 66 to EN 60529

Impact resistance

7 Joule to EN 60079-0

Temperature range

-20°C to +40°C (corresponds T6 = 85°C max. surface temperature)

-20°C to +55°C (corresponds T5 = 100°C max. surface temperature)

-20°C to +90°C (corresponds T4 = 135°C max. surface temperature)

to -55°C with special marking on request

Product range

Order No.			dimensions
Ex e	Ex ia	empty enclosures	(H x W x D) mm
05.06 06 03	15.06 06 03	25.06 06 03	64 x 58 x 34
05.06 10 03	15.06 10 03	25.06 10 03	64 x 98 x 34
05.06 15 03	15.06 15 03	25.06 15 03	64 x 150 x 34
05.08 08 06	15.08 08 06	25.08 08 06	80 x 75 x 57
05.08 13 06	15.08 13 06	25.08 13 06	80 x 125 x 57
05.08 18 06	15.08 18 06	25.08 18 06	80 x 175 x 57
05.08 25 05	15.08 25 05	25.08 25 05	75 x 190 x 56
05.10 10 08	15.10 10 08	25.10 10 08	100 x 100 x 81
05.10 16 08	15.10 16 08	25.10 16 08	100 x 160 x 81
05.10 20 08	15.10 20 08	25.10 20 08	100 x 200 x 81
05.12 12 08	15.12 12 08	25.12 12 08	120 x 122 x 81
05.12 12 09	15.12 12 09	25.12 12 09	120 x 122 x 91
05.12 22 08	15.12 22 08	25.12 22 08	120 x 220 x 81
05.12 22 09	15.12 22 09	25.12 22 09	120 x 220 x 91
05.12 36 08	15.12 36 08	25.12 36 08	120 x 360 x 81
05.14 14 09	15.14 14 09	25.14 14 09	140 x 140 x 91
05.14 20 09	15.14 20 09	25.14 20 09	140 x 200 x 91
05.16 16 09	15.16 16 09	25.16 16 09	160 x 160 x 91
05.16 26 09	15.16 26 09	25.16 26 09	160 x 260 x 91
05.16 36 09	15.16 36 09	25.16 36 09	160 x 360 x 91
05.16 56 09	15.16 56 09	25.16 56 09	160 x 560 x 91
05.18 18 10	15.18 18 10	25.18 18 10	180 x 180 x 101
05.18 28 10	15.18 28 10	25.18 28 10	180 x 280 x 101
05.23 10 11	15.23 10 11	25.23 10 11	230 x 100 x 111
05.23 28 11	15.23 28 11	25.23 28 11	230 x 280 x 111
05.23 33 11	15.23 33 11	25.23 33 11	230 x 330 x 111
05.23 33 18	15.23 33 18	25.23 33 18	230 x 330 x 181
05.23 40 11	15.23 40 11	25.23 40 11	230 x 400 x 111
05.23 40 23	15.23 40 23	25.23 40 23	230 x 400 x 225
05.23 60 11	15.23 60 11	25.23 60 11	230 x 600 x 111
05.23 20 11	15.23 20 11	25.23 20 11	232 x 202 x 111
05.23 20 18	15.23 20 18	25.23 20 18	232 x 202 x 181
05.31 60 11	15.31 60 11	25.31 60 11	310 x 600 x 111
05.31 60 18	15.31 60 18	25.31 60 18	310 x 600 x 181
05.31 40 14	15.31 40 14	25.31 40 14	312 x 403 x 141
05.31 40 11	15.31 40 11	25.31 40 11	313 x 404 x 111
05.31 40 18	15.31 40 18	25.31 40 18	313 x 404 x 181
05.31 40 23	15.31 40 23	25.31 40 23	313 x 404 x 227
05.60 60 20	15.60 60 20	25.60 60 20	600 x 600 x 202

Ex Polyester Enclosures

PT. TRIAS INDRA SAPUTRA

Polyester Ex cabinets-
Polygas / Mini-Polygas

Ex Polyester enclosures

Ex Polyester flange enclosures

Ex Okta Box enclosures

Product range

Order No.			dimensions
Ex e	Ex ia	empty enclosures	(H x W x D) mm
06.20 20 00	**16.20 20 00**	**26.20 20 00**	200 x 200 x 168
06.20 30 00	**16.20 30 00**	**26.20 30 00**	200 x 300 x 168
06.30 40 00	**16.30 40 00**	**26.30 40 00**	405 x 305 x 202
06.40 60 00	**16.40 60 00**	**26.40 60 00**	605 x 405 x 252

Technical Data

Explosion protection

Ⓔx II 2 G

Ⓔx II 2 D

Ex e II T6 (increased safety)

Ex ia IIC T6 (intrinsic safety)

Ex e(ia) IIC TG (mixed fitting)

Certificates

- IECEx PTB 08.0003U, PTB 01 ATEX 1061U, Gost R, INMETRO MC AEX-8296-U, Gost K
- IECEx PTB 08.0004, PTB 00 ATEX 1002, Gost R INMETRO MC AEX-8503-X, Gost K,

Material

glass fibre reinforced duroplastic polyester, graphite added

Colour

RAL 9011, graphite black

Ingress protection

IP 66 to EN 60529

Impact resistance

7 Joule to EN 60079-0

Flammability

self-extinguishing, UL 94 V-0

Surface resistance

<10^9 Ohm to IEC 60093

Toxicty

halogen-free

Temperature range

-20°C to +40°C (corresponds T6 = 85°C max. surface temperature)

-20°C to +55°C (corresponds T5 = 100°C max. surface temperature)

-20°C to +90°C (corresponds T4 = 135°C max. surface temperature)

to -55°C with special marking on request

Product range

Order No.			dimensions
Ex e	Ex ia	empty enclosures	(H x W x D) mm
06.08 08 06	**16.08 08 06**	**26.08 08 06**	75 x 80 x 56
06.08 08 08	**16.08 08 08**	**26 08 08 08**	75 x 80 x 75
06.08 11 06	**16.08 11 06**	**26.08 11 06**	75 x 110 x 56
06.08 11 08	**16.08 11 08**	**26.08 11 08**	75 x 110 x 75
06.08 16 06	**16.08 16 06**	**26.08 16 06**	75 x 160 x 56
06.08 16 08	**16.08 16 08**	**26.08 16 08**	75 x 160 x 75
06.08 19 06	**16.08 19 06**	**26.08 19 06**	75 x 190 x 56
06.08 19 08	**16.08 19 08**	**26.08 19 08**	75 x 190 x 75
06.08 23 06	**16.08 23 06**	**26.08 23 06**	75 x 230 x 56
06.08 23 08	**16.08 23 08**	**26.08 23 08**	75 x 230 x 75
06.12 12 09	**16.12 12 09**	**26.12 12 09**	120 x 122 x 91
06.12 22 09	**16.12 22 09**	**26.12 22 09**	120 x 220 x 91
06.16 16 09	**16.16 16 09**	**26.16 16 09**	160 x 160 x 91
06.16 26 09	**16.16 26 09**	**26.16 26 09**	160 x 260 x 91
06.16 36 09	**16.16 36 09**	**26.16 36 09**	160 x 360 x 91
06.16 56 09	**16.16 56 09**	**26.16 56 09**	160 x 560 x 91
06.25 26 12	**16.25 26 12**	**26.25 26 12**	250 x 255 x 121
06.25 26 16	**16.25 26 16**	**26.25 26 16**	250 x 255 x 161
06.25 40 12	**16.25 40 12**	**26.25 40 12**	250 x 400 x 121
06.25 40 16	**16.25 40 16**	**26.25 40 16**	250 x 400 x 161
06.25 60 12	**16.25 60 12**	**26.25 60 12**	250 x 600 x 121
06.36 36 09	**16.36 36 09**	**26.36 36 09**	360 x 360 x 91
06.41 40 12	**16.41 40 12**	**26.41 40 12**	405 x 400 x 121
06.41 40 20	**16.41 40 20**	**26.41 40 20**	405 x 400 x 201

Product range

Order No.			no. of	dimensions
Ex e	Ex ia	empty enclosures	flanges	(H x W x D) mm
06.14 01 00	**16.14 01 00**	**26.14 01 00**	**2**	170 x 270 x 136
06.14 02 00	**16.14 02 00**	**26.14 02 00**	**4**	270 x 270 x 136
06.14 03 00	**16.14 03 00**	**26.14 03 00**	**6**	270 x 541 x 136

Product range

Order No.			dimensions
Ex e	Ex ia	empty enclosures	(H x W x D) mm
06.88 01 00	**16.88 01 00**	**26.88 01 00**	81 x 81 x 75
06.88 02 00	**16.88 02 00**	**26.88 02 00**	121 x 121 x 75
06.88 03 00	**16.88 03 00**	**26.88 03 00**	161 x 161 x 93

Ex Stainless Steel Enclosures

PT. TRIAS INDRA SAPUTRA

Ex Stainless steel enclosures

IGS-Ex stainless steel with hinged lid

Stainless Steel Ex Flange Enclosures

Technical Data

Explosion protection

- Ⓔx II 2 G
- Ⓔx II 2 D
- Ex e II T6 (increased safety)
- Ex ia IIC T6 (intrinsic safety)
- Ex e(ia) IIC T6 (mixed fitting)

Certificates

- IECEx PTB 07.0059U, PTB 00 ATEX 1101U, Gost R, INMETRO MC AEX-8298-U, Gost K
- IECEx PTB 07.0060, PTB 00 ATEX 1052, INMETRO MC AEX-8504-X, Gost R, Gost K

Material

- Stainless Steel - 316L or 304
- Thickness - 1.25mm / 1.5mm/ 2.0mm/ 3.0mm
- For Ex-Flange enclosures ~ Flange plate : 3.0mm

Surface

- Standard version grinded, grain 240
- Optional ~ electro-polished or painted

Ingress protection

- IP 66 to EN 60529

Impact resistance

- 7 Joule to EN 60079-0

Temperature range

- -20°C to +40°C (corresponds T6=85°C max. surface temperature)
- -20°C to +55°C (corresponds T5=100°C max.surface temperature)
- -20°C to +90°C (corresponds T4=135°C max. surface temperature)
- to -55°C with special marking on request

Product range

Order No. Ex e	Ex ia	empty enclosures	dimensions (H x W x D) mm
35.10 10 06	36.10 10 06	34.10 10 06	100 x 100 x 61
35.15 10 06	36.15 10 06	34.15 10 06	100 x 150 x 61
35.20 10 06	36.20 10 06	34.20 10 06	100 x 200 x 61
35.15 15 08	36.15 15 08	34.15 15 08	150 x 150 x 81
35.30 15 08	36.30 15 08	34.30 15 08	150 x 300 x 81
35.40 15 08	36.40 15 08	34.40 15 08	150 x 400 x 81
35.20 20 08	36.20 20 08	34.20 20 08	200 x 200 x 81
35.20 20 12	36.20.20 12	34.20 20 12	200 x 200 x 121
35.30 20 08	36. 30 20 08	34.30 20 08	200 x 300 x 81
35.30 20 12	36.30 20 12	34.30 20 12	200 x 300 x 121
35.40 20 12	36.40 20 12	34.40 20 12	200 x 400 x 121
35.60 20 12	36.60 20 12	34.60 20 12	200 x 600 x 121
35.30 30 12	36.30 30 12	34.30 30 12	300 x 300 x 121
35.30 30 16	36.30 30 16	34.30 30 16	300 x 300 x 161
35.40 30 16	36.40 30 16	34.40 30 16	300 x 400 x 161
35.50 30 16	36.50 30 16	34.50 30 16	300 x 500 x 161
35.38 38 16	36.38 38 16	34.38 38 16	380 x 380 x 161
35.50 40 16	36.50 40 16	34.50 40 16	400 x 500 x 161
35.99 99 99	36.99 99 99	34.99 99 99	special size on request

Product range

Order No. Ex e	Ex ia	empty enclosures	dimensions (H x W x D) mm
35.00 22 09	36.00 22 09	34.00 22 09	250 x 200 x 97
35.00 22 15	36.00 22 15	34.00 22 15	250 x 200 x 157
35.00 32 09	36.00 32 09	34.00 32 09	250 x 350 x 97
35.00 33 16	36.00 33 16	34.00 33 16	300 x 300 x 167
35.00 53 16	36.00 53 16	34.00 53 16	300 x 500 x 167
35.00 63 16	36.00 63 16	34.00 63 16	300 x 600 x 167
35.00 44 16	36.00 44 16	34.00 44 16	380 x 380 x 167
35.00 44 21	36.00 44 21	34.00 44 21	330 x 380 x 217
35.00 64 21	36.00 64 21	34.00 64 21	380 x 600 x 217
35.00 99 99	36.00 99 99	34.00 99 99	special size on request

Product range

Order No. Ex e	Ex ia	Empty enclosure	Enclosure Size	No.of Flanges	Flange Type Side B	dimensions (H x W x D) mm
35.06 02 00	36.06 02 00	34.06 02 00	02	1	F2	260 x 260 x 205
35.06 03 00	36.06 03 00	34.06 03 00	03	1	F3	306 x 306 x 205
35.06 04 00	36.06 04 00	34.06 04 00	04	1	F2	380 x 260 x 205
35.06 05 00	36.06 05 00	34.06 05 00	05	1	F4	458 x 382 x 205
35.06 06 00	36.06 06 00	34.06 06 00	06	1	F6	480 x 480 x 205
35.06 07 00	36.06 07 00	34.06 07 00	07	1	F4	500 x 350 x 205
35.06 08 00	36.06 08 00	34.06 08 00	08	1	F6	620 x 450 x 205
35.06 09 00	36.06 09 00	34 06 09 00	09	1	F7	740 x 550 x 205
35.06 10 00	36.06 10 00	34.06 10 00	10	1	F6	762 x 508 x 205
35.06 11 00	36.06 11 00	34.06 11 00	11	2	F3	860 x 640 x 205
35.06 12 00	36.06 12 00	34.06 12 00	12	2	F3	914 x 610 x 205
35.06 13 00	36.06 13 00	34.06 13 00	13	2	F4	980 x 740 x 205

Flame Proof Enclosures EJB

PT. TRIAS INDRA SAPUTRA

Technical Data

Explosion protection

- II 2 G Ex d IIB + H2 T6
- II 2 D tD A21
- Ex d, Ex d[ia] IIB

Certificates

BKI 08 ATEX 019; IECEx BKI 09.0005; GOST-R: РОССІЯ. 05.В02537; No. 07/43-269

Material

Stainless steel AISI316L • Copper Free Aluminum • RAL 7035 Grey SS816 window (optional)

Ingress protection

IP 66 to EN 60529

Temperature range

Standard: -20°C to +40°C

Optional: -50°C to +130°C

EJB Technical features

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	L [mm]	INT. PLATE X - Y [mm]	WEIGHT [kg]	DETAIL
EJB-11	175	175	-	125	78	165	90	115	115	95 - 95	3,60	A
EJB-21	285	245	267	169	160	245	122	217	175	180 - 140	10,50	A
EJB-22	300	200	222	220	195	188	175	235	135	235 - 135	12,50	A
EJB-30	415	315	340	168	294	288	120	340	245	325 - 225	18,50	A
EJB-31	415	315	340	250	294	288	200	340	245	325 - 225	20,50	A
EJB-51	566	366	388	257	360	343	203	495	295	460 - 260	36,50	A
EJB-61	670	470	490	360	500	437	310	595	395	560 - 360	57,00	A
EJB-63	670	470	490	235	500	437	184	595	395	560 - 360	47,00	A
EJB-71	742	542	572	425	520	580	360	645	445	590 - 390	110,00	A
EJB-91	960	660	700	460	700	650	370	830	530	758 - 448	202,00	A

GUB Technical features

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Ø G [mm]	H [mm]	L [mm]	L [mm]	Ø M [mm]	INT. PLATE X - Y [mm]	WEIGHT [kg]	DETAIL
GUE1	135	135	108	93	151	115	100	45	110	110	-	Ø90	2,00	A
GUB 0	168	168	140	123	190	140	154	80	140	140	-	110 - 110	3,50	A
GUB 1	198	198	150	132	200	200	176	90	170	170	-	150 - 150	5,00	A
GUB02	235	280	173	150	260	240	210	100	207	252	-	200 - 150	8,00	A
GUB 03	280	305	225	198	308	207	275	125	248	273	-	220 - 200	10,50	A
GUB 23	270	310	180	150	315	275	244	102	243	280	-	180 - 180	10,50	A
GUB 4	420	420	284	230	460	380	400	150	390	390	-	280 - 280	30,00	A
GUB 5	600	600	334	310	630	550	580	210	550	550	-	490 - 490	77,00	A
GUBW 11	180	180	146	130	210	146	160	77	152	152	80	145 - 130	6,50	B
GUBW 02	235	280	167	150	260	240	210	100	207	252	120	200 - 150	11,00	B
GUBW 03	280	305	235	298	308	270	275	125	248	273	195	220 - 200	18,00	B

EJB INX Technical features

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	L [mm]	INT. PLATE X - Y [mm]	WEIGHT [kg]	DETAIL
EJB-21 INX	285	245	260	194	160	230	122	215	175	180 - 140	32,00	A
EJB-22 INX	300	200	215	218	195	188	177	230	130	235 - 135	38,00	A
EJB-30 INX	415	315	330	158	294	290	117	335	235	325 - 225	53,00	A
EJB-31 INX	415	315	330	243	294	290	200	335	235	325 - 225	62,00	A
EJB-51 INX	565	365	400	253	360	335	210	480	280	460 - 260	110,00	A
EJB-61 INX	670	470	485	344	500	437	290	590	390	560 - 360	152,00	A
EJB-63 INX	670	470	485	229	500	437	180	590	390	560 - 360	140,00	A
EJB-71 INX	742	542	557	400	500	456	360	645	445	590 - 390	280,00	A
EJB-91 INX	960	660	678	431	600	640	364	843	543	758 - 448	483,00	A

GUB INX Technical features

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	Ø G [mm]	H [mm]	L [mm]	L [mm]	Ø M [mm]	INT. PLATE X - Y [mm]	WEIGHT [kg]	DETAIL
GUE 1 INX	135	135	108	93	151	115	100	45	110	110	-	Ø90	10,00	B
GUB 0 INX	168	168	140	123	172	172	154	80	140	140	-	110 - 110	18,50	B
GUB 1 INX	198	198	150	132	200	200	176	90	170	170	-	150 - 150	33,50	B
GUB 03 INX	280	305	245	198	270	308	275	145	248	273	-	220 - 200	74,00	A
GUB 23 INX	270	310	180	150	295	300	244	102	243	280	-	180 - 180	74,00	A
GUB 4 INX	420	420	284	230	380	460	400	150	390	390	-	280 - 280	130,00	A
GUB 5 INX	600	600	334	310	550	630	580	210	550	550	-	500 - 500	200,00	A
GUBW 11 INX	180	180	146	130	210	146	160	77	152	152	80	145 - 130	25,00	D
GUBW 03 INX	280	305	225	198	270	308	275	125	248	273	195	220 - 200	74,00	C
GUBW 23 INX	270	310	180	150	295	300	244	102	243	280	120	180 - 180	74,00	C

Product Application

PT. TRIAS INDRA SAPUTRA

Ex Control Equipment

- Ex control stations acc ATEX or IECEx and further approvals
- For use in Zone 1, 2
- Individual fitting with switches, push button, pilot lamps, ammeter, mcb or terminals
- Material available in Stainless steel, Polyester, Aluminum

Technical Data

Explosion protection:
Ⓔx II 2G Ex ed IIC T6
Ⓔx II2 2D Ex tD A21 T85 C
Certificates:
ATEX or IECEx
Installation
ZONE 1 / 2 - ZONE 21 / 22
Ingress Protection Degree
IP66 to EN 60529
Material
Stainless steel, GRP Polyester, Aluminum
Rules of Compliance
EN 60079-0, EN 60079-7
EN 60079-11;
Temperature range of application acc. EN:
switches, push buttons: -20°C to +80°C
lamp units: - 20°C to 65°C

Ex-d Flameproof Equipment

- Ex d flame proof enclosures for installation of non Ex approved equipment
- Possible combination of Ex e connection departments
- Execution IIC / IIB
- Available in Copper free aluminum / SS316 material

Product Application

PT. TRIAS INDRA SAPUTRA

Local Control Station

Electrical Junction Box

Instrument / Field bus Junction Box

Electrical and Communication Package

- Lighting Junction Box with terminal blocks, cable glands, continuity plates
  -Exe JB
- Local Control stations with switches, push buttons, pilot light and ammeter
  -Exed, Exedm

Instrumentation and System Package

- Instrumentation Junction Box with terminal blocks, cable glands, continuity plates - Exe, Exia
- Junction Box with Field bus, I/O devices and other system components

ATEX

Product Application

PT. TRIAS INDRA SAPUTRA

Installation: hazardous areas - Zone 1 / 2 (Gases) - Zone 21 / 22 Dusts)
Classification: Group II - Category 2G 2D

Control Station — Switches, Control Stations Instrument Housing

DXN Technical Features

CODE	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	CABLE GLANDS ØH	TEMPERATUR CLASS (GAS)	TEMPERATURE CLASS (DUSTS)	WEIGHT [Kg]
DXN1	130	130	36	77	56	62	150	M20	T6 (-40°C/+40°C) T5 (-40°C/+60°C)	T70°C (To-40°C/+40°C) T90°C (To-40°C/+60°C)	0.40
DXN3	145	160	70	70	70	70	155	M25	T6 (-40°C/+40°C) T5 (-40°C/+60°C)	T78°C (To-40°C/+40°C) T98°C (To-40°C/+60°C)	0.70
DXN6	159	150	77	88	77	81	213	M25	T6 (-40°C/+40°C) T5 (-40°C/+60°C)	T87°C (To-40°C/+40°C) T107°C (To-40°C/+60°C)	1.00

Interlocked Socket and Plugs

SOCKET TYPE	PLUG TYPE	POLES	VOLTAGE (50/60Hz)	CURRENT
CPSC244-25A	CPH224-25A	2P+T (PE)	24V	
CPSC248-25A	CPH248-25A	2P+T (PE)	48V	
CPSC211-25A	CPH221-25A	2P+T (PE)	110/130V	
CPSC222-25A	CPH222-25A	2P+T (PE)	220/250V	
CPSC338-25A	CPH338-25A	3P+T (PE)	380/415V	
CPSC338-25A	CPH338-25A	3P+T (PE)	480/500V	
CPSC438-25A	CPH438-25A	3P+N+T (PE)	380/415V	
CPSC438-25A	CPH438-25A	3P+N+T (PE)	480/500V	

GUA - EAHF

CODE	Ø A [mm]	Ø B [mm]	C [mm]	D [mm]	E [mm]
GUA...16	87	77	100	75	40
GUA...17	113	100	130	79	50
GUA...26	87	77	100	75	40
GUA...27	113	100	130	79	50
GUA...36	87	77	100	75	40
GUA...37	113	100	130	79	50
GUA...59	154	135	169	110	75
GUA...69	154	135	169	110	75
EAHF26	87	77	110	79	61

Lighting Fixtures

- EVP-100-01
- AVF-02
- EVF-1

- EWN-02
- SFDQL-02
- SFDE-01

- RCDE-02
- FLUO