

SINCE 1979

Gamsco

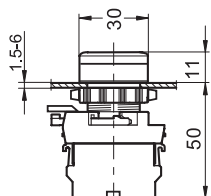
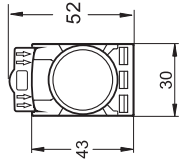
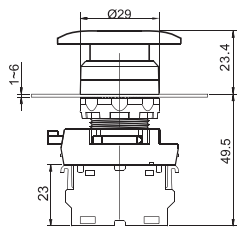
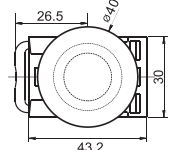
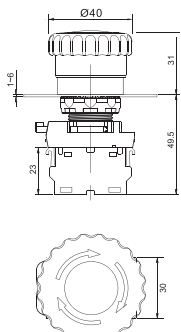
ELECTRICAL COMPONENT

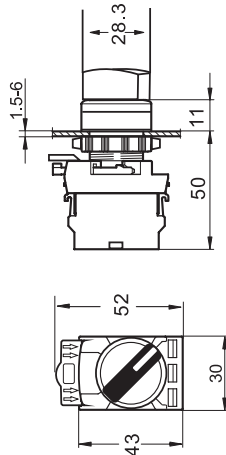
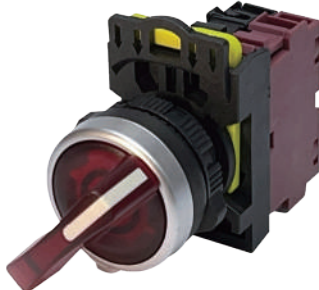
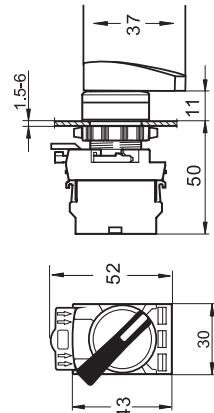


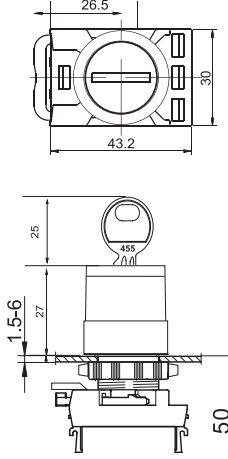
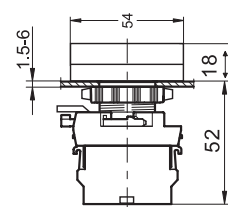
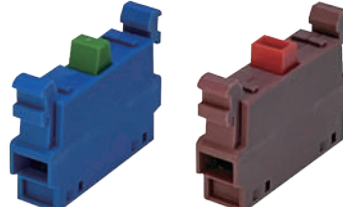


GENERAL CHARACTERISTICS

- NOMINAL THERMAL CURRENT : 10A
- NOMINAL INSULATION VOLTAGE : 660v
- RATED VALUE OF SWITCH : AC-15 36v/10A 110v/10A 220v/5A 380v/2.7A
660v/1.8A
DC-13 24v/4A 48v/4A 110v/2A 220v/1A 440v/0.6A
- AMBIENT TEMPERATURE : -25°C ~ 40°C
- ALTITUDE : ≤ 2000m
- MECHANICAL LIFE : 100 x 10⁴ times; Selector 30 x 10⁴ times; Key switch
5 x 10⁴ times; Emergency push button 5 x 10⁴ times.

PICTURE & DESCRIPTION	ITEM No.	CONTACT CONFIGURATION	COLOR	DIMENSIONS mm
 FLAT PUSHBUTTON	FPB-EB1	INO		
	FPB-EB2	INC		
	FPB-EB5	INO + INC		
	PUSH LOCK & PUSH RESET TYPE			
	FPB-EB1T	INO		
	FPB-EB2T	INC		
	FPB-EB5T	INO + INC		
 ILLUMINATED FLAT PUSHBUTTON LAMP: LED AC/DC 6v, 12v, 24v, 36v, 48v, 110v. AC 220v, 380v.	FPB-EB1N	INO		
	FPB-EB2N	INC		
	FPB-EB5N	INO + INC		
	PUSH LOCK & PUSH RESET TYPE			
	FPB-EB1TN	INO		
	FPB-EB2TN	INC		
	FPB-EB5TN	INO + INC		
 MUSHROOM HEAD PUSHBUTTON	MPB-EB1	INO		
	MPB-EB2	INC		
	MPB-EB5	INO + INC		
	PUSH LOCK & PUSH RESET TYPE			
	MPB-EB1T	INO		
	MPB-EB2T	INC		
	MPB-EB5T	INO + INC		
 ILLUMINATED MUSHROOM PUSHBUTTON LAMP: LED AC/DC 6v, 12v, 24v, 36v, 48v, 110v. AC 220v, 380v.	MPB-EB1N	INO		
	MPB-EB2N	INC		
	MPB-EB5N	INO + INC		
	PUSH LOCK & PUSH RESET TYPE			
	MPB-EB1TN	INO		
	MPB-EB2TN	INC		
	MPB-EB5TN	INO + INC		
 MUSHROOM HEAD PUSHBUTTON LATCHING TURN TO RELEASE LAMP: LED AC/DC 6v, 12v, 24v, 36v, 48v, 110v. AC 220v, 380v. (ILLUMINATED TYPE)	LMB-EB1	INO		
	LMB-EB2	INC		
	LMB-EB5	INO + INC		
	ILLUMINATED TYPE			
	LMB-EB1N	INO		
	LMB-EB2N	INC		
	LMB-EB5N	INO + INC		

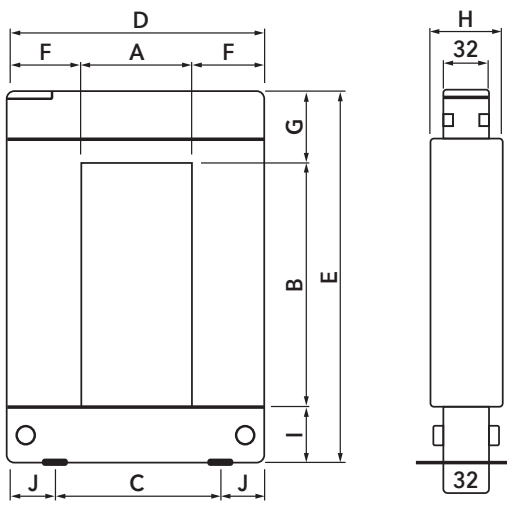
PICTURE & DESCRIPTION	ITEM No.	CONTACT CONFIGURATION	COLOR	DIMENSIONS mm	
 SKOS  LKOS SELECTOR SWITCH	2 POSITION STAY PUT			 SKOS	
	SKOS-EB21	INO			
	SKOS-EB25	INO + INC			
	LKOS-EB21	INO			
	LKOS-EB25	INO + INC			
	3 POSITION STAY PUT				
	SKOS-EB33	INO + INO			
	LKOS-EB33	INO + INO			
	2 POSITION SPRING RETURN FROM RIGHT TO LEFT				
	SKOS-EB41	INO			
	SKOS-EB45	INO + INC			
	LKOS-EB41	INO			
	LKOS-EB45	INO + INC			
	3 POSITION SPRING RETURN TO CENTRE				
	SKOS-EB53	INO + INO			
	LKOS-EB53	INO + INO			
	3 POSITION SPRING RETURN FROM LEFT TO CENTRE				
	SKOS-EB73	INO + INO			
	LKOS-EB73	INO + INO			
	3 POSITION SPRING RETURN FROM RIGHT TO CENTRE				
	SKOS-EB83	INO + INO			
	LKOS-EB83	INO + INO			
 SKOS  LKOS ILLUMINATED SELECTOR LAMP: LED AC/DC 6v, 12v, 24v, 36v, 48v, 110v. AC 220v, 380v.	2 POSITION STAY PUT		   	 LKOS	
	SKOS-EB21N	INO			
	SKOS-EB25N	INO + INC			
	LKOS-EB21N	INO			
	LKOS-EB25N	INO + INC			
	3 POSITION STAY PUT				
	SKOS-EB33N	INO + INO			
	LKOS-EB33N	INO + INO			
	2 POSITION SPRING RETURN FROM RIGHT TO LEFT				
	SKOS-EB41N	INO			
	SKOS-EB45N	INO + INC			
	LKOS-EB41N	INO			
	LKOS-EB45N	INO + INC			
	3 POSITION SPRING RETURN TO CENTRE				
	SKOS-EB53N	INO + INO			
	LKOS-EB53N	INO + INO			
	3 POSITION SPRING RETURN FROM LEFT TO CENTRE				
	SKOS-EB73N	INO + INO			
	LKOS-EB73N	INO + INO			
	3 POSITION SPRING RETURN FROM RIGHT TO CENTRE				
	SKOS-EB83N	INO + INO			
	LKOS-EB83N	INO + INO			

PICTURE & DESCRIPTION	ITEM No.	CONTACT CONFIGURATION	COLOR	DIMENSIONS mm
 KEY SWITCH	2 POSITION STAY PUT KEY WITHDRAWAL : LEFT HAND POSITION			
	SKL-EB21	INO		
	SKL-EB25	INO + INC		
	3 POSITION STAY PUT KEY WITHDRAWAL : CENTRE POSITION			
	SKL-EB33	INO + INO		
 DOUBLE PUSHBUTTON LAMP: LED AC/DC 6v, 12v, 24v, 36v, 48v, 110v. AC 220v, 380v. (ILLUMINATED TYPE)	DB-EB5	INO + INC		
	ILLUMINATED TYPE			
	DB-EB5N	INO + INC		
 EB1 EB2 CONTACT BLOCK	ITEM No.	CONTACT CONFIGURATION	COLOR	
	EB 1	NO		
	EB 2	NC		
 LAMP BLOCK	ITEM No.	RATED VOLTAGE	COLOR	
	EB 3N	AC/DC 6v, 12v, 24v, 36v, 48v, 110v. AC 220v, 380v.	    	

SP SERIES

- VOLT : 720V AC
- FREQUENCY : 50/60 HZ



ITEM NO.	RATIO	BURDEN VA		DIMENSIONS						UNIT:mm
		CLASS 0.5	CLASS 1.0							
SP-23	100/5A	-	1							
SP-23	150/5A	-	1.5							
SP-23	200/5A	2	2.5							
SP-23	250/5A	2	2.5							
SP-23	300/5A	2.5	5							
SP-23	400/5A	5	5							
SP-58	250/5A	1	2							
SP-58	300/5A	1.5	3							
SP-58	400/5A	1.5	3							
SP-58	500/5A	2.5	5							
SP-58	600/5A	2.5	5							
SP-58	750/5A	3	7.5							
SP-58	800/5A	3	7.5							
SP-58	1000/5A	5	10							
SP-88	250/5A	1	2							
SP-88	300/5A	1.5	3							
SP-88	400/5A	1.5	3							
SP-88	500/5A	2.5	5							
SP-88	600/5A	2.5	5							
SP-88	750/5A	3	7.5							
SP-88	800/5A	3	7.5							
SP-88	1000/5A	5	10							
SP-812	500/5A	-	4							
SP-812	600/5A	-	5							
SP-812	750/5A	2.5	7.5							
SP-812	800/5A	3	7.5							
SP-812	1000/5A	5	10							
SP-812	1200/5A	7.5	15							
SP-812	1250/5A	7.5	15							
SP-812	1500/5A	10	20							
SP-812	1600/5A	15	20							
SP-812	2000/5A	15	20							
SP-812	2500/5A	15	20							
SP-816	1000/5A	10	15							
SP-816	1200/5A	10	15							
SP-816	1500/5A	15	20							
SP-816	1600/5A	15	20							
SP-816	2000/5A	15	20							
SP-816	2500/5A	15	20							
SP-816	3000/5A	20	25							
SP-816	4000/5A	20	25							
SP-816	5000/5A	20	25							

ITEM NO.	A	B	C	D	E	F	G	H	I	J
SP-23	20	30	51	89	110	34	47	40	33	18
SP-58	50	80	78	114	145	32	32	32	33	18
SP-88	80	80	108	144	145	32	32	32	33	18
SP-812	80	120	108	144	185	32	32	32	33	18
SP-816	80	160	120	184	245	52	47	52	38	32


CS-2000

INTRODUCTION

This multi-meter is an accurate, safe handheld meter that comes with robust protective holster alongside, built-in stand and hook-up design. CS-2000 is powered by batteries, offers accurate, reliable measurement of DC/AC Voltage, +/-DCV, DC current, Resistance and Diode, LED Transistor, Decibels, Continuity test and Capacitance with very high sensitivity quality movement.

This meter is designed with double-sided glass-epoxy PCB, full overload & misused protection via two fuses, voltage suppressor & Diodes, as well as mirrored aluminum dial plate, ideal for indoor use in the laboratory, School, workshop, hobby and home applications.

MEASUREMENT RANGE AND ACCURACY

Test Functions	Range	Accuracy	Remarks
DC V	0-0.1-2.5-10-50-250 V-1000V	± 3% FSD. ± 4% FSD. For 1000V	Input Impedance: 20KΩ/V Overload Protection: Max. 1000V AC/DC BUT 0.1V/2.5V/10V 250V Max.
Null DCV	±5V, ±25V	± 5% FSD.	Input Impedance: 40KΩ/V Overload 1000V Max.
AC V	0-10-50-250V-1000V	± 4% FSD. ± 5% FSD. For 1000V	Input Impedance: 9KΩ/V Overload Protection: Max. 1000V AC/DC BUT 10V/50V only 250V Max. Band width: 40 ~10K Hz
DC mA	0-0.05-2.5-25-250 mA, 10A	± 3% FSD. ± 4% FSD. For 10A	Drop Voltage: 250 mV Overload protected by Fuses 0.5A/250V & 10A /250V at 10A range, Max. test time 15sec. for 10A.
Ω	X 1:0.2 ~ 2KΩ Midscale at 20Ω X 10:2~20KΩ Midscale at 200Ω X 100: 20 ~200KΩ Midscale at 2000Ω X1K: 200~ 2MΩ Midscale at 0Ω X10K: 2K~ 20MΩ Midscale at 200KΩ	± 4% of ARC of Scale Length	Overload protected by the voltage Suppressor & Fuse <250V AC/DC (5s).
Capacitance (uF)	C: 2,000uF Max.	Approx. Value	Use the R x 1K range
BATT Check	0 ~ 1.5V: GOOD - ? - BAD 0 ~ 9V: GOOD - ? - BAD	± 5% of ARC of Scale Length	Load Current: 270mA for 1.5V 25mA for 9V Overload protected by Fuse & voltage Suppressor <250V AC/DC(5s).
Transistor Check	hFE: 0-1000 via special hFE socket	Approx. Value	At Ω X 10 Range
LED, Diode Check	via special hFE socket	Approx. Value	At Ω X 10 Range
Decibel	-22 dB ~ + 62 dB (0dB=1mW at 600Ω)	Approx. Value	At ACV ranges Via Test Leads
Continuity Check	Beeper sounding under 200 Ohm		Overload protected by Fuse & Voltage Suppressor <250V AC/DC(5s).
POWER Source	Internal Battery: R3P, AAA, 1.5V 2pcs, 6F22, NEDA1604, 9V 1pc		

SPECIFICATION

Safety Category: IEC61010-1, CAT II 1000V, CAT III 500V and Pollution Degree 2.

Common Environment: 23°C±5°C, less than 75% RH.

Operating temperature: 0°C to 40°C, 32°F to 104°F

Storage temperature: -10°C to 50°C, 14°F to 122°F

Operation Humidity Scope: less than 90% RH.

Storage Humidity Scope: less than 80% RH.

Dimension: 171(W) x 108(D) x 37(H)mm

Weight: 370g approx. (including batteries 3 pcs.)

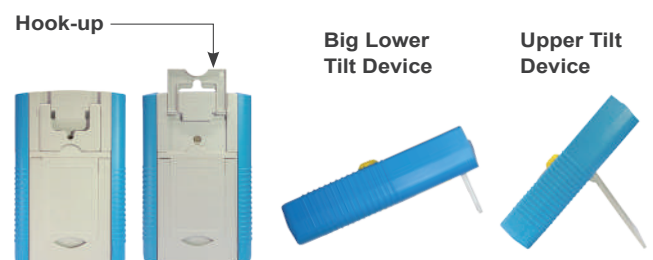
Accessories: One pair of test leads;

Two Spare Fuses: 0.5A/250V & 10A/250V, Ø5x20mm

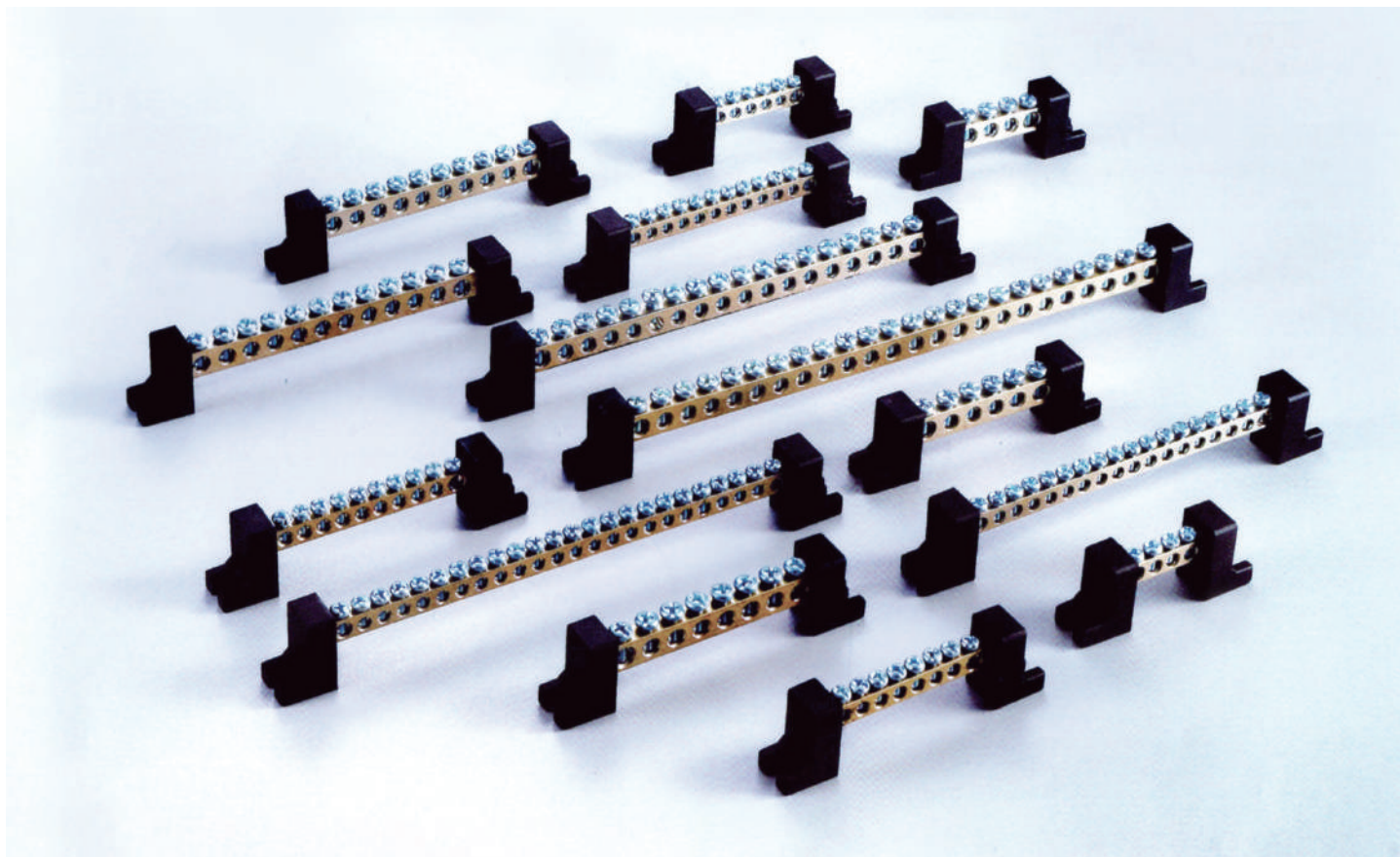
STAND & HOOK-UP

This meter can be used in any operating position. It has two rear support devices, i.e. the upper small bracket and the lower big tilt device. The upper one not only performs the light slanted position, but also hook-up the tester which makes it easier to place the tester and read the display when measuring.

And the lower big tilt device can provide the steeper slant degree position easy for user's reading, too.



- MATERIAL: BRASS, SCREW IS IRON PLATED ZINC



● DIMENSIONS

Unit: mm.

Item No.	Way	Cross Sectional	Rated Current(A)	Installation Dimensions	Outline Dimensions
G9604	4	6 x 9	63	64 x M4	76 x 17 x 31
G9606	6	6 x 9	63	79 x M4	91 x 17 x 31
G9608	8	6 x 9	63	94 x M4	106 x 17 x 31
G9610	10	6 x 9	63	109 x M4	121 x 17 x 31
G9612	12	6 x 9	63	124 x M4	136 x 17 x 31
G9618	18	6 x 9	63	169 x M4	181 x 17 x 31
G9624	24	6 x 9	63	214 x M4	226 x 17 x 31
G12804	4	8 x 12	125	72 x M4	84 x 17 x 31
G12806	6	8 x 12	125	92 x M4	104 x 17 x 31
G12808	8	8 x 12	125	112 x M4	124 x 17 x 31
G12810	10	8 x 12	125	132 x M4	144 x 17 x 31
G12812	12	8 x 12	125	152 x M4	164 x 17 x 31
G12818	18	8 x 12	125	212 x M4	224 x 17 x 31
G12824	24	8 x 12	125	272 x M4	284 x 17 x 31

NEUTRAL / GROUNDING BUSBAR

NEUTRAL / GROUNDING & EARTHING TERMINAL BLOCK

- MATERIAL: BRASS, SCREW IS IRON PLATED ZINC

NEUTRAL / GROUNDING BUSBAR



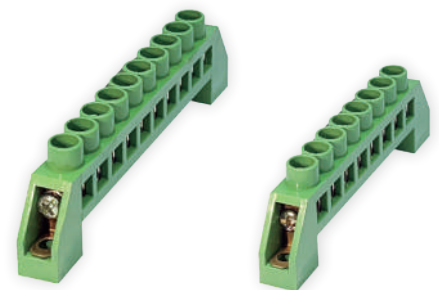
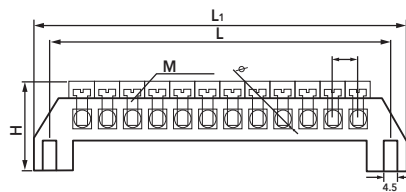
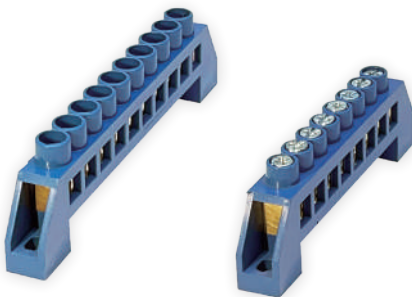
● DIMENSIONS

Unit: mm.

Item No.	Way	Cross Sectional	Rated Current(A)	Installation Dimensions	Outline Dimensions
G19906-2	6	9 x 19	180	50 x M5	106 x 45 x 45
G19912-2	12	9 x 19	180	50 x M5	144 x 45 x 45
G19918-2	18	9 x 19	180	120 x M5	187 x 45 x 45
G19924-2	24	9 x 19	180	120 x M5	230 x 45 x 45
G19930-2	30	9 x 19	180	120 x M5	273 x 45 x 45
G19936-2	36	9 x 19	180	120 x M5	315 x 45 x 45
G19942-2	42	9 x 19	180	120 x M5	357 x 45 x 45
G19948-2	48	9 x 19	180	120 x M5	399 x 45 x 45
G19960-2	60	9 x 19	180	3-120 x M5	499 x 45 x 45
G19972-2	72	9 x 19	180	3-120 x M5	583 x 45 x 45
G19984-2	84	9 x 19	180	3-120 x M5	667 x 45 x 45
G19996-2	96	9 x 19	180	3-120 x M5	751 x 45 x 45
G199108-2	108	9 x 19	180	3-120 x M5	835 x 45 x 45

● NEUTRAL/GROUNDING TERMINAL BLOCK

● EARTHING TERMINAL BLOCK

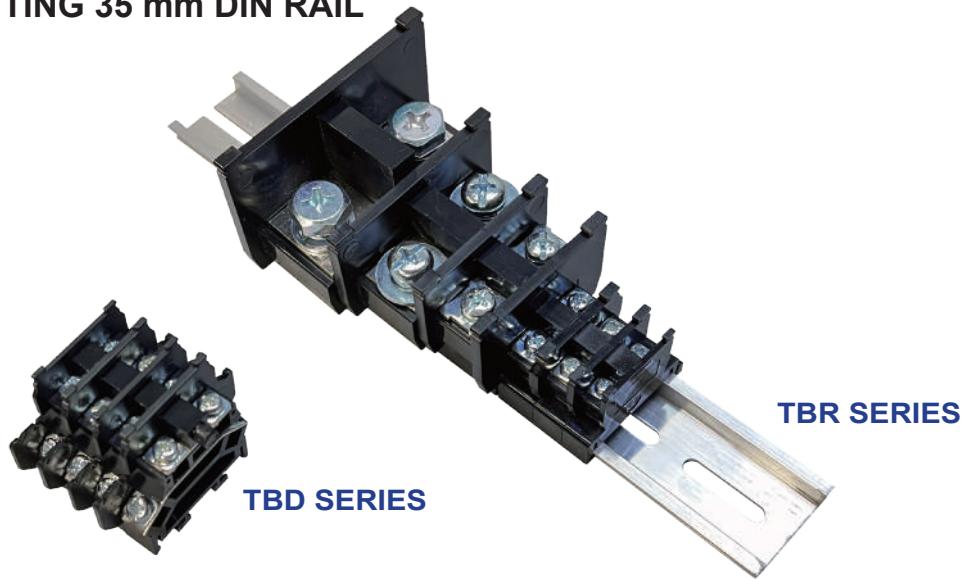


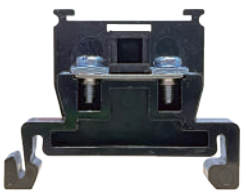
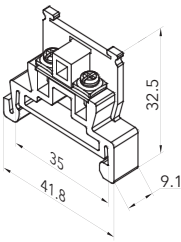
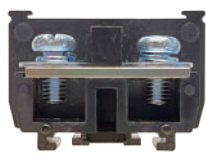
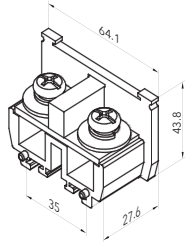
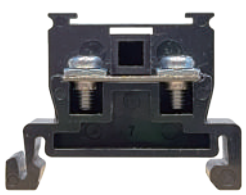
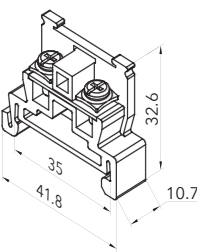
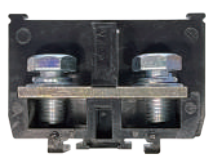
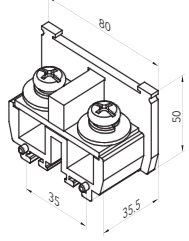
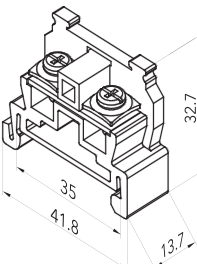
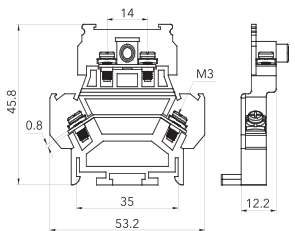
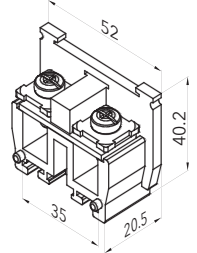
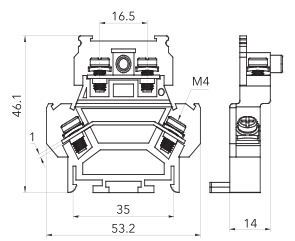
● DIMENSIONS

mm.

ITEM No.		WAY	L	L1	CROSS SECTIONAL	RATED CURRENT(A)	Φ	M	A
NEUTRAL/GROUNG	EARTHING								
N9606	E9606	6	65	76.4	9 X 6	63A	6	M4 X 8	8
N9608	E9608	8	83	93.6	9 X 6	63A	6		8
N9610	E9610	10	100	110.8	9 X 6	63A	6		8
N9612	E9612	12	117	128	9 X 6	63A	6		8
N12806	E12806	6	65	76.4	12 X 8	125A	7	M5 X 10	9
N12808	E12808	8	83	93.6	12 X 8	125A	7		9
N12810	E12810	10	100	110.8	12 X 8	125A	7		9
N12812	E12812	12	117	128	12 X 8	125A	7		9

UNIT CAN BE ASSEMBLED FREELY AS YOU LIKE
CLIP ON MOUNTING 35 mm DIN RAIL

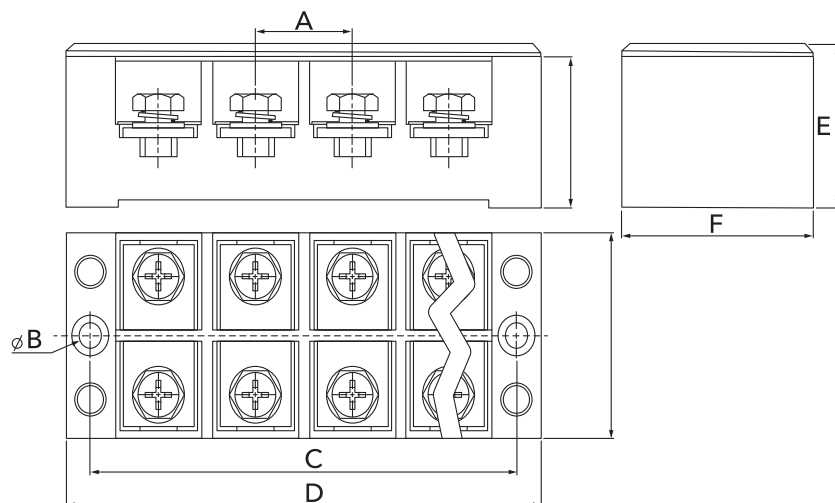


PICTURE	DIMENSIONS mm	PICTURE	DIMENSIONS mm
 TBR-10A 10A/600V	 35 41.8 32.5 9.1	 TBR-100A 100A/600V	 64.1 43.8 35 27.6
 TBR-20A 20A/600V	 35 41.8 32.6 10.7	 TBR-200A 200A/600V	 80 50 35 35.5
 TBR-30A 30A/600V	 35 41.8 32.7 13.7	 TBD-10A 10A/600V	 14 45.8 0.8 35 53.2 12.2 M3
 TBR-60A 60A/600V	 52 40.2 35 20.5	 TBD-20A 20A/600V	 16.5 46.1 35 53.2 14 M4
		 END STOPPER TB-ST	



SPECIFICATIONS

ITEM NO.	RATING	NUMBER OF POLES	DIMENSIONS mm.					
			A	øB	C	D	E	F
TB-3503	600V/35A	3	11.8	4.5	44.6	55.2	19	30
TB-3504		4			56.6	67.2		
TB-3505		5			68.6	79.2		
TB-3506		6			80.6	91.2		
TB-3510		10			128.6	139.2		
TB-3512		12			152.6	163.2		
TB-4503	600V/45A	3	16.8	5	59.2	69.4	23.5	37.6
TB-4504		4			76	86.2		
TB-4505		5			92.8	103		
TB-4506		6			109.6	119.8		
TB-4510		10			176.8	187		
TB-4512		12			210.4	220.6		
TB-6003	600V/60A	3	17.7	5.6	63	75	30	37.7
TB-6004		4			80.7	92.7		
TB-6006		6			116.1	128.1		
TB-6012		12			222.3	234.3		
TB-1003	600V/100A	3	22	5.2	75	86.3	35	43.4
TB-1004		4			97	108.3		
TB-1006		6			141	152.3		
TB-10012		12			273	284.3		



Warning Light External Octagonal



High brightness LED light

Item No. & Description

NE-10 NE-10J ND-10 ND-10J

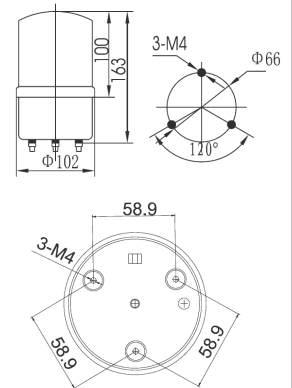


- NE: Screw Fixing
- ND: Magnetic Fixing
- J For Buzzer
- Color: Red, Yellow, Blue, Green
- Working Mode
- Item No. — □ → Blank: Revolving
- T : Shining
- W : Flashing

Specifications

- Voltage: DC 12V
- DC 24V
- AC 110V
- AC 220V
- Decibel (J Type): 115 dB
- Protection Degree: IP 45

Dimensions mm.



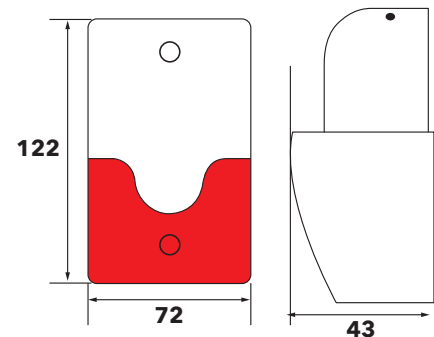
Strobe Siren



Item No. & Specifications

- Item No. SS-100
- Voltage: DC 12V
- DC 24V
- AC 110V
- AC 220V
- Light Source: LED
- Protection Degree: IP 45
- Decibel : 110 DB

Dimensions mm.



Signal Tower

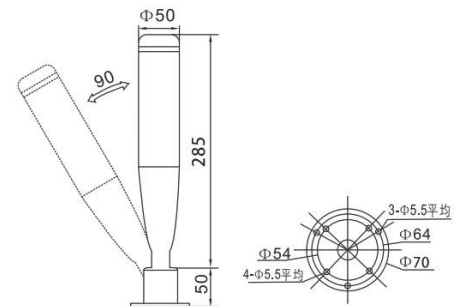


Buzzer Included

Item No. & Specifications

- Item No. LTA-5003
- Voltage: DC 24V
- Light Source: LED
- Protection Degree: IP 65
- Decibel : 100 DB
- Color: Contains 3 colors, Selectable by Connecting (Red, Yellow, Green)

Dimensions



Unit: mm.

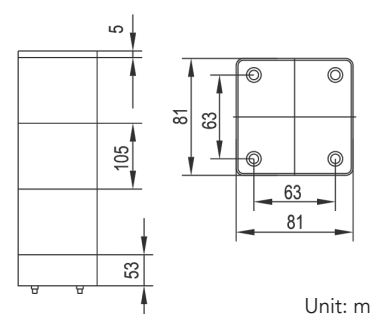
Signal Tower



Item No. & Specifications

- Item No.
- LTA-517 — □ — □ — □ → J: with BUZZER, Blank: without BUZZER
- Working Mode: Blank: Revolving, T: Shining, W: Flashing
- Layer: 1-3
- Voltage: DC 12V, DC 24V, AC 110V, AC 220V
- Light Source: LED
- Protection Degree: IP 55
- Color: Red, Yellow, Green
- Decibel (J Type) : 85 DB

Dimensions



Unit: mm.



NSG-5/E10
Integrate Warning Light & Siren

Features

High-performance volume, clear sound up to 130 dB

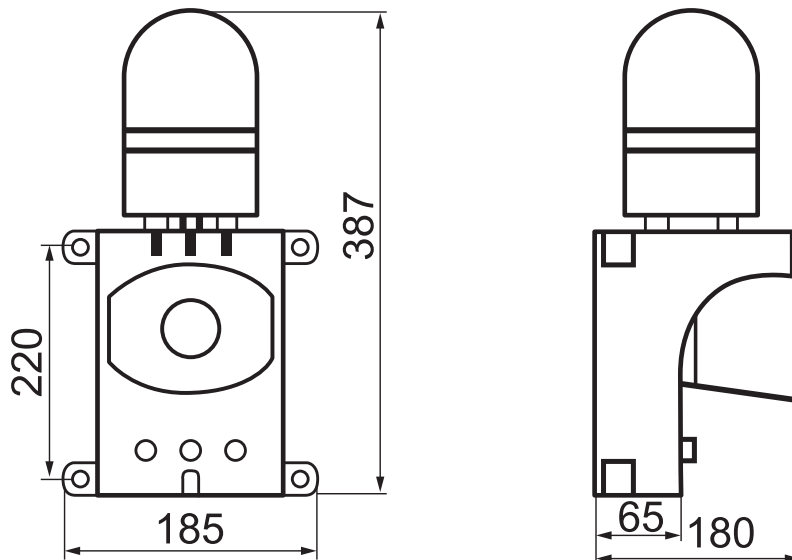
- 8 type of siren sound selectable
- Police lights and sirens can work individually or at the same time
- Protection level: IP65

Specifications

- Voltage: DC 12V, DC 24V
AC 110V, AV 220V, AC 380V
- Light Source: LED

DIMENSIONS

UNIT: mm





GENERAL CHARACTERISTICS

1. Rated insulation voltage $U_i(V)$: 690
2. Rated impulse withstand voltage $U_{imp}(kV)$: 6
3. Rated operating voltage $U_e(V)$:
230/240, 400/415, 440, 500, 690
4. Rated frequency (Hz): 50, 60
5. Frame rated current $I_n(A)$: 32A
6. The altitude of the installation site is generally not more than 2000m.
7. The lower limit of ambient air temperature is generally not lower than $-5^{\circ}C$, and the upper limit is generally not higher than $+40^{\circ}C$.
8. The relative humidity of the air is not more than 50% when the temperature is $+40^{\circ}C$, and the minimum monthly temperature of the wettest month is $25^{\circ}C$, and the monthly average maximum relative humidity is not more than 90%.
9. Starter installation categories are III.
10. The inclination of the mounting surface and the vertical plane is not more than $+5^{\circ}$.

TECHNICAL SPECIFICATIONS

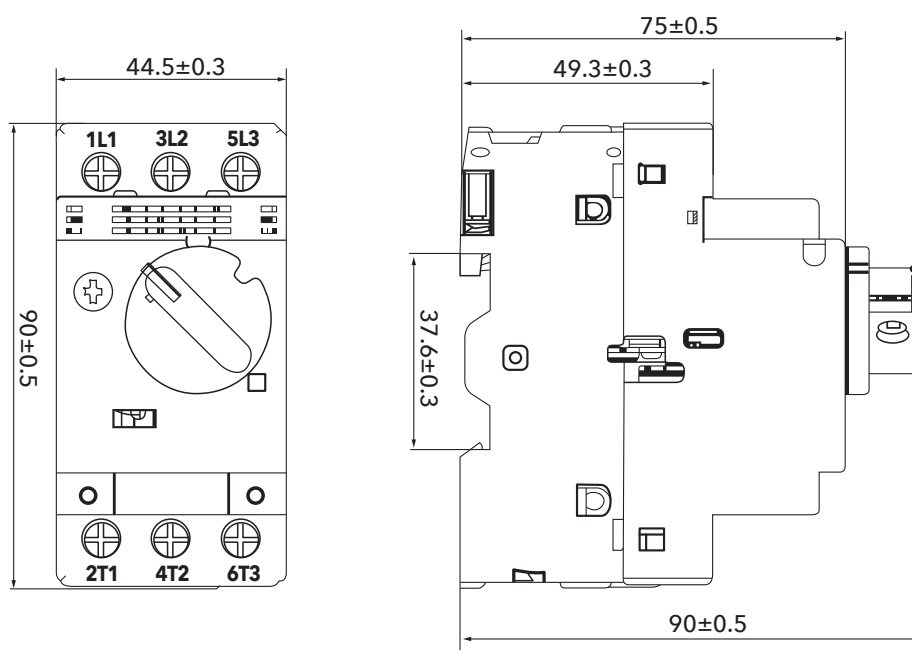
Fastener rated current $I_n (A)$	Tuning current adjustment range (A)	Standard rated power of three-phase motor (kw)					
		AC-3, 50Hz/60Hz					
0.16	0.1~0.16	230/240V -	400V -	415V -	440V -	500V -	690V -
0.25	0.16~0.25	-	-	-	-	-	-
0.4	0.25~0.4	-	-	-	-	-	-
0.63	0.4~0.63	-	-	-	-	-	0.37
1	0.63~1	-	-	-	0.37	0.37	0.55
1.6	1~1.6	-	0.37	-	0.55	0.75	1.1
2.5	1.6~2.5	0.37	0.75	0.75	1.1	1.1	1.5
4	2.5~4	0.75	1.5	1.5	1.5	2.2	3
6.3	4~6.3	1.1	2.2	2.2	3	3.7	4
10	6~10	2.2	4	4	4	5.5	7.5
14	9~14	3	5.5	5.5	7.5	7.5	9
18	13~18	4	7.5	9	9	9	11
23	17~23	5.5	11	11	11	11	15
25	20~25	5.5	11	11	11	15	18.5
32	24~32	7.5	15	15	15	18.5	22

TECHNICAL SPECIFICATIONS

Fastener rated current In (A)	Tuning current adjustment range (A)	Rated limit short-circuit breaking capability ICU, rated operation short-circuit breaking capability Ics kA			
		400/415V		690V	
0.16	0.1~0.16	Icu 100	Ics 100	Icu 100	Ics 100
0.25	0.16~0.25	100	100	100	100
0.4	0.25~0.4	100	100	100	100
0.63	0.4~0.63	100	100	100	100
1	0.63~1	100	100	100	100
1.6	1~1.6	100	100	100	100
2.5	1.6~2.5	100	100	3	2.25
4	2.5~4	100	100	3	2.25
6.3	4~6.3	100	100	3	2.25
10	6~10	100	100	3	2.25
14	9~14	15	7.5	3	2.25
18	13~18	15	7.5	3	2.25
23	17~23	15	6	3	2.25
25	20~25	15	6	3	2.25
32	24~32	10	6	3	2.25

DIMENSIONS

UNIT: mm



INDUSTRIAL PLUGS & SOCKETS (CONNECTORS)



0132-4 0232-4
Plug
Current(A):16A 、 32A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h



1132-4 1232-4
Socket
Current(A):16A 、 32A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h



0132 0232
Plug
Current(A):16A 、 32A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h



1132 1232
Socket
Current(A):16A 、 32A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h



0142 0242
Plug
Current(A):16A 、 32A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h



1142 1242
Socket
Current(A):16A 、 32A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h



0152 0252
Plug
Current(A):16A 、 32A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h



1152 1252
Socket
Current(A):16A 、 32A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h



INDUSTRIAL PLUGS & SOCKETS (CONNECTORS)



2132-4 2232-4
Connector
Current(A):16A 、 32A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h




3132-4 3232-4
Socket
Current(A):16A 、 32A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h




2132 2232
Connector
Current(A):16A 、 32A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h




3132 3232
Socket
Current(A):16A 、 32A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h




2142 2242
Connector
Current(A):16A 、 32A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h




3142 3242
Socket
Current(A):16A 、 32A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h




2152 2252
Connector
Current(A):16A 、 32A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h




3152 3252
Socket
Current(A):16A 、 32A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h


INDUSTRIAL PLUGS & SOCKETS (CONNECTORS)



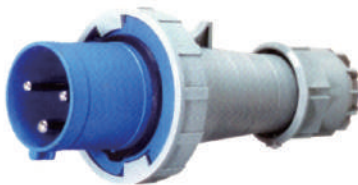
0332-4 0432-4
Plug
Current(A):63A 、 125A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h


2P+E



1332-4 1432-4
Socket
Current(A):63A 、 125A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h


2P+E



0332 0432
Plug
Current(A):63A 、 125A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h


2P+E



1332 1432
Socket
Current(A):63A 、 125A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h


2P+E



0342 0442
Plug
Current(A):63A 、 125A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h


3P+E



1342 1442
Socket
Current(A):63A 、 125A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h


3P+E



0352 0452
Plug
Current(A):63A 、 125A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h


3P+N+E



1352 1452
Socket
Current(A):63A 、 125A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h


3P+N+E

INDUSTRIAL PLUGS & SOCKETS (CONNECTORS)



2332-4 2432-4
Connector
Current(A):63A 、 125A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h



3332-4 3432-4
Socket
Current(A):63A 、 125A
Voltage(V):110-130V~
Protection degree:IP67
Earth contact position:4h



2332 2432
Connector
Current(A):63A 、 125A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h



3332 3432
Socket
Current(A):63A 、 125A
Voltage(V):220-250V~
Protection degree:IP67
Earth contact position:6h



2342 2442
Connector
Current(A):63A 、 125A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h



3342 3442
Socket
Current(A):63A 、 125A
Voltage(V):380-415V~
Protection degree:IP67
Earth contact position:6h



2352 2452
Connector
Current(A):63A 、 125A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h



3352 3452
Socket
Current(A):63A 、 125A
Voltage(V):220-380V~/240-415V~
Protection degree:IP67
Earth contact position:6h

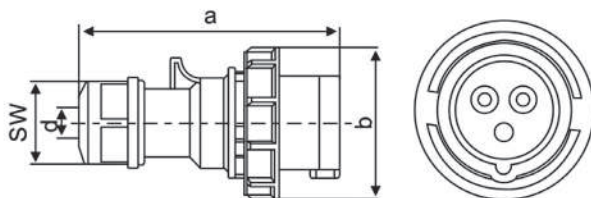


MAIN FITTING PARAMETER SPECIFICATIONS FOR INDUSTRIAL PLUG SOCKET & CONNECTORS

Current(A): 16A. 32A

Voltage(V): 220-240V~2P+E

Protection degree: IP67

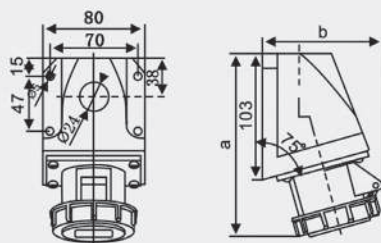


	0132	0232
earth contact position	6h	
rated current(A)	16	32
pole	3	
dimension(mm)	a	127
	b	70
	d	6-15
	sw	41
cable nominal cross-section area(mm ²)		1-2.5
		2.5-6

Current(A): 16A. 32A

Voltage(V): 220-240V~2P+E

Protection degree: IP67

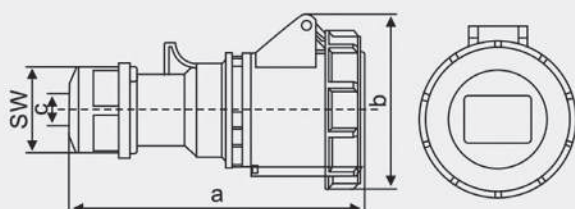


	1132	1232
earth contact position	6h	
rated current(A)	16	32
pole	3	
dimension(mm)	a	151
	b	99
cable nominal cross-section area(mm ²)		1-2.5
		2.5-6

Current(A): 16A. 32A

Voltage(V): 220-240V~2P+E

Protection degree: IP67

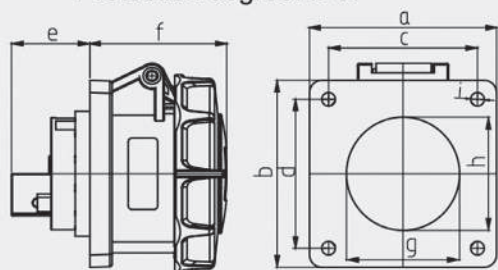


	2132	2232
earth contact position	6h	
rated current(A)	16	32
pole	3	
dimension(mm)	a	138
	b	78
	c	6-15
	sw	41
cable nominal cross-section area(mm ²)		1-2.5
		2.5-6

Current(A): 16A. 32A

Voltage(V): 220-240V~2P+E

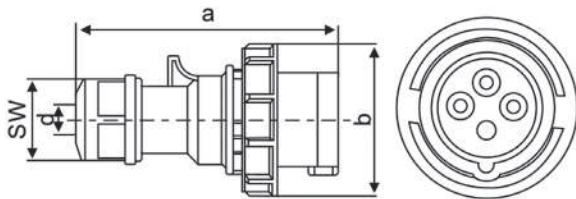
Protection degree: IP67



	3132	3232
earth contact position	6h	
rated current(A)	16	32
pole	3	
dimension(mm)	a	75
	b	75
	c	61
	d	61
	e	16
	f	62
	g	46
	h	46
	i	5
cable nominal cross-section area(mm ²)		1-2.5
		2.5-6

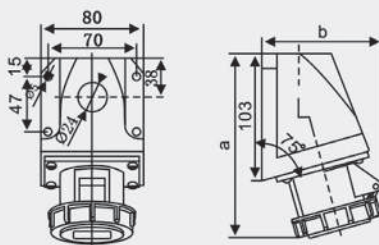
MAIN FITTING PARAMETER SPECIFICATIONS FOR INDUSTRIAL PLUG SOCKET & CONNECTORS

Current(A): 16A. 32A
Voltage(V): 380-415V~3P+E
Protection degree: IP67



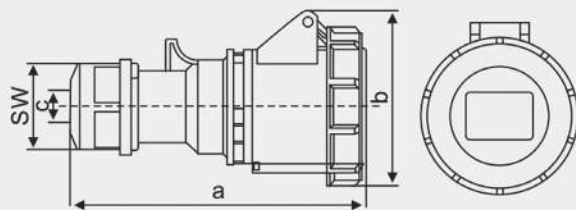
	0142	0242
earth contact position	6h	
rated current(A)	16	32
pole	4	
dimension(mm)	a	133
	b	79
	d	6-15
	sw	41
cable nominal cross-section area(mm ²)		1-2.5

Current(A): 16A. 32A
Voltage(V): 380-415V~3P+E
Protection degree: IP67



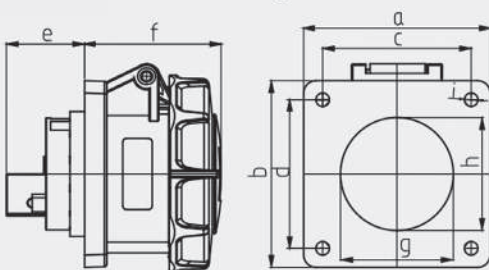
	1142	1242
earth contact position	6h	
rated current(A)	16	32
pole	4	
dimension(mm)	a	153
	b	101
cable nominal cross-section area(mm ²)		1-2.5

Current(A): 16A. 32A
Voltage(V): 380-415V~3P+E
Protection degree: IP67



	2142	2242
earth contact position	6h	
rated current(A)	16	32
pole	4	
dimension(mm)	a	145
	b	84
	c	6-15
	sw	41
cable nominal cross-section area(mm ²)		1-2.5

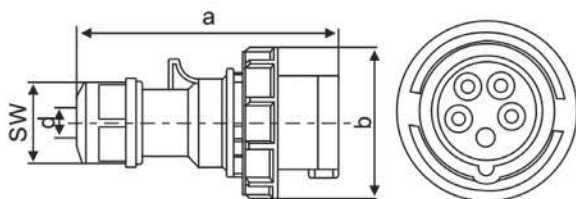
Current(A): 16A. 32A
Voltage(V): 380-415V~3P+E
Protection degree: IP67



	3142	3242
earth contact position	6h	
rated current(A)	16	32
pole	4	
dimension(mm)	a	75
	b	75
	c	61
	d	61
	e	17
	f	62
	g	54
	h	54
	i	5
cable nominal cross-section area(mm ²)		1-2.5

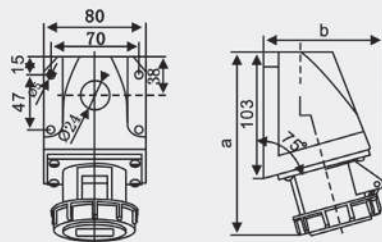
MAIN FITTING PARAMETER SPECIFICATIONS FOR INDUSTRIAL PLUG SOCKET & CONNECTORS

Current(A): 16A. 32A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67



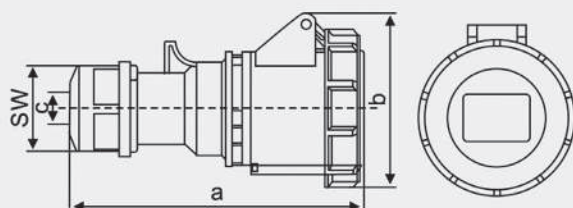
	0152	0252
earth contact position	6h	
rated current(A)	16	32
pole	5	
dimension(mm)	a	143
	b	87
	d	8-16
	sw	45
cable nominal cross-section area(mm ²)	1-2.5	2.5-6

Current(A): 16A. 32A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67



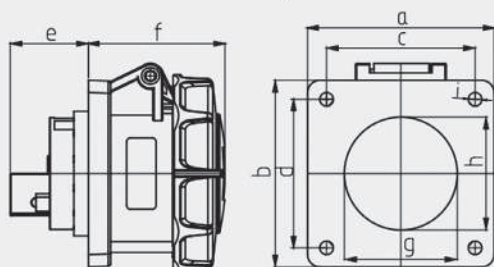
	1152	1252
earth contact position	6h	
rated current(A)	16	32
pole	5	
dimension(mm)	a	153
	b	103
cable nominal cross-section area(mm ²)	1-2.5	2.5-6

Current(A): 16A. 32A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67



	2152	2252
earth contact position	6h	
rated current(A)	16	32
pole	5	
dimension(mm)	a	156
	b	92
	c	8-16
	sw	45
cable nominal cross-section area(mm ²)	1-2.5	2.5-6

Current(A): 16A. 32A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67



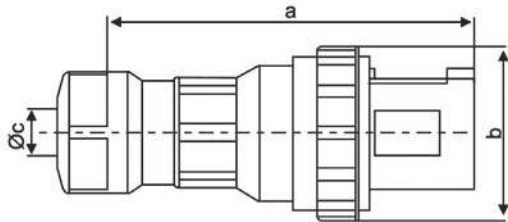
	3152	3252
earth contact position	6h	
rated current(A)	16	32
pole	5	
dimension(mm)	a	75
	b	75
	c	61
	d	61
	e	17
	f	63
	g	55
	h	55
	i	5
cable nominal cross-section area(mm ²)	1-2.5	2.5-6

MAIN FITTING PARAMETER SPECIFICATIONS FOR INDUSTRIAL PLUG SOCKET & CONNECTORS

Current(A): 63A. 125A

Voltage(V): 220-250V~2P+E

Protection degree: IP67

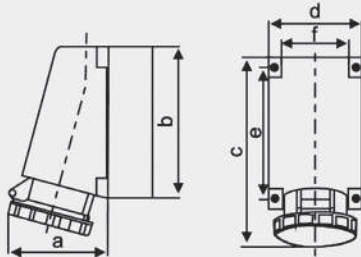


	0332	0432
earth contact position	6h	
rated current(A)	63	125
pole	3	
dimension(mm)	a	250
	b	115
	c	30
cable nominal cross-section area(mm ²)	6-16	16-50

Current(A): 63A. 125A

Voltage(V): 220-250V~2P+E

Protection degree: IP67

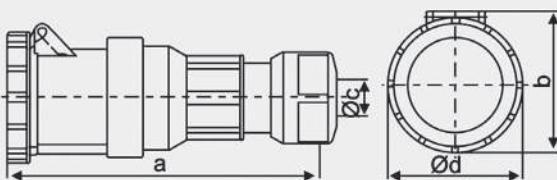


	1332	1432
earth contact position	6h	
rated current(A)	63	125
pole	3	
dimension(mm)	a	175
	b	170
	c	230
	d	118
	e	135
	f	102
cable nominal cross-section area(mm ²)	6-16	16-50

Current(A): 63A. 125A

Voltage(V): 220-250V~2P+E

Protection degree: IP67

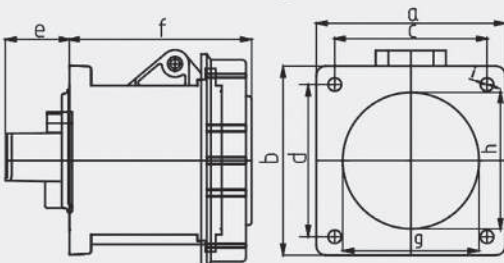


	2332	2432
earth contact position	6h	
rated current(A)	63	125
pole	3	
dimension(mm)	a	269
	b	114
	c	30
	d	114
cable nominal cross-section area(mm ²)	6-16	16-50

Current(A): 63A. 125A

Voltage(V): 220-250V~2P+E

Protection degree: IP67



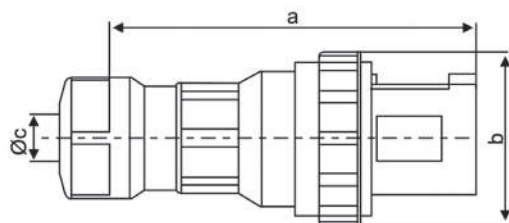
	3332	3432
earth contact position	6h	
rated current(A)	63	125
pole	3	
dimension(mm)	a	101
	b	101
	c	82
	d	82
	e	50
	f	82
	g	80
	h	84
	i	7
cable nominal cross-section area(mm ²)	6-16	16-50

MAIN FITTING PARAMETER SPECIFICATIONS FOR INDUSTRIAL PLUG SOCKET & CONNECTORS

Current(A): 63A. 125A

Voltage(V): 380-415V~3P+E

Protection degree: IP67

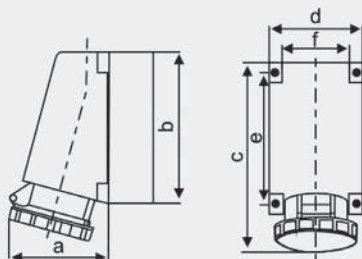


	0342	0442
earth contact position	6h	
rated current(A)	63	125
pole	4	
dimension(mm)	a	250
	b	115
	c	30
cable nominal cross-section area(mm ²)	6-16	16-50

Current(A): 63A. 125A

Voltage(V): 380-415V~3P+E

Protection degree: IP67

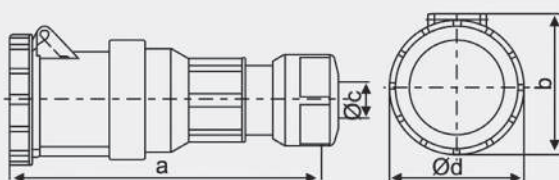


	1342	1442
earth contact position	6h	
rated current(A)	63	125
pole	4	
dimension(mm)	a	175
	b	170
	c	230
	d	118
	e	135
	f	102
cable nominal cross-section area(mm ²)	6-16	16-50

Current(A): 63A. 125A

Voltage(V): 380-415V~3P+E

Protection degree: IP67

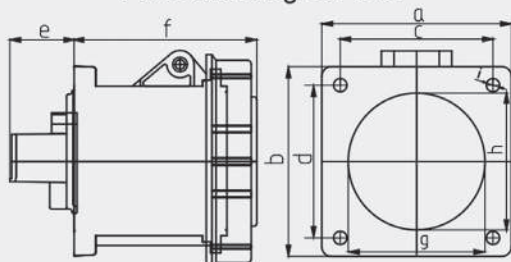


	2342	2442
earth contact position	6h	
rated current(A)	63	125
pole	4	
dimension(mm)	a	269
	b	114
	c	30
	d	114
cable nominal cross-section area(mm ²)	6-16	16-50

Current(A): 63A. 125A

Voltage(V): 380-415V~3P+E

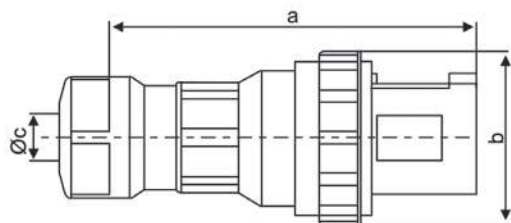
Protection degree: IP67



	3342	3442
earth contact position	6h	
rated current(A)	63	125
pole	6h	
dimension(mm)	a	101
	b	101
	c	82
	d	82
	e	50
	f	82
	g	80
	h	84
	i	7
cable nominal cross-section area(mm ²)	6-16	16-50

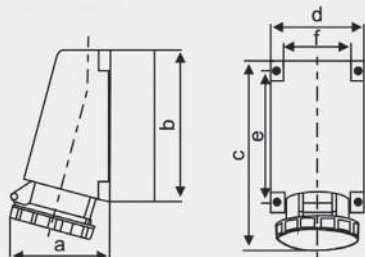
MAIN FITTING PARAMETER SPECIFICATIONS FOR INDUSTRIAL PLUG SOCKET & CONNECTORS

Current(A): 63A. 125A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67



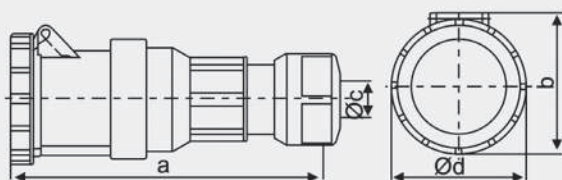
		0352	0452
earth contact position		6h	
rated current(A)		63	125
	pole	5	
dimension(mm)	a	250	270
	b	115	128
	c	30	42
cable nominal cross-section area(mm ²)		6-16	16-50

Current(A): 63A. 125A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67



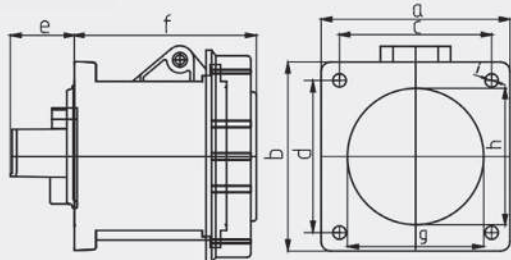
		1352	1452
earth contact position		6h	
rated current(A)		63	125
	pole	5	
dimension(mm)	a	175	185
	b	170	258
	c	230	326
	d	118	156
	e	135	240
	f	102	140
cable nominal cross-section area(mm ²)		6-16	16-50

Current(A): 63A. 125A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67

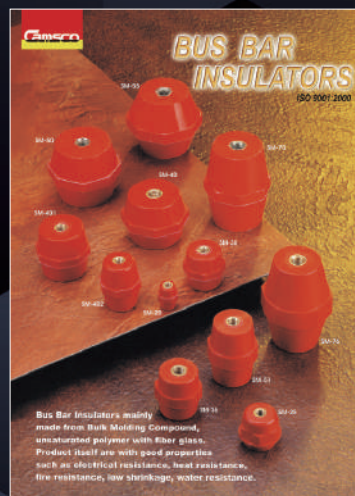
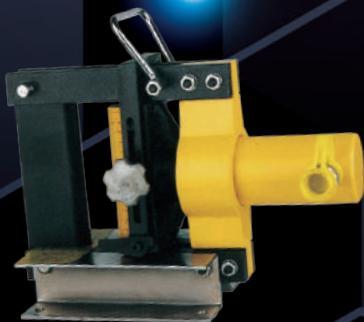
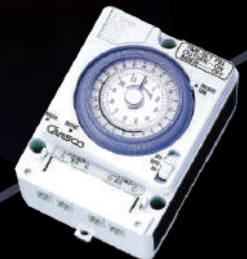


		2352	2452
earth contact position		6h	
rated current(A)		63	125
	pole	5	
dimension(mm)	a	269	290
	b	114	128
	c	30	42
	d	114	129
cable nominal cross-section area(mm ²)		6-16	16-50

Current(A): 63A. 125A
Voltage(V): $\frac{220-380V\sim}{240-415V\sim}$ 3P+N+E
Protection degree: IP67



		3352	3452
earth contact position		6h	
rated current(A)		63	125
	pole	5	
dimension(mm)	a	101	121
	b	101	121
	c	82	102
	d	82	102
	e	50	50
	f	82	100
	g	80	90
	h	84	96
	i	7	7
cable nominal cross-section area(mm ²)		6-16	16-50



Agent