www.cselectric.co.in

We touch
your electricity
everyday!

CE RoHS Compliant

C&S electric

Industrial Plugs & Sockets

C&S Electric Ltd. is a leading manufacturer of electrical and electronic equipment in India. It is one of India's largest exporters of industrial switchgear & power busbar products. C&S Electric products are used in applications ranging from power generation, transmission and distribution, protection and final consumption.

C&S Electric has the following product verticals:

- LV Switchgear
- LV Switchboards
- Power Busbars
- Protection and Measurement Devices

MARKET LEADER

C&S is one of the leading supplier in the LV Switchgear business segment and a market leader in the busbar business with more than 50% share in Indian market.

11 MANUFACTURING PLANTS

C&S Electric have 11 state-of-the-art manufacturing facilities in Noida, Haridwar & Guwahati, which are equipped with latest tools and systems to ensure highest level of quality and services.

600+ STOCKISTS

A dedicated network of channel partners, ensuring access to the farthest corners of India, with an obsession for customer services. In addition C&S products are available in 8000+ retail counters nationally.

EXPORTS TO OVER 85 COUNTRIES

C&S exports the entire range of products across all 7 continents, thus reaffirming its position as one of India's largest exporters of industrial electrical products.

5000+ WORKFORCE

5000+ Workforce including over 371 engineers, dedicated sales team of 424 people & millions of satisfied customers.

R&D

4 Govt. approved labs/centres, over 20,000 sqft. space dedicated to R&D, 70 R&D engineers, state of the art testing & design facilities ... & most of the all a passion for innovation & excellence.

MANUFACTURING FACILITIES

C&S Controlgear Plant at Noida

C&S Switchgear Plant at Noida

World-Class Manufacturing Plants at SIDCUL, Haridwar

We touch your electricity everyday!

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Quality Assurance

BSCIC

Certificate

ENVIRONMENTAL MANAGEMENT SYSTEM

This is to certify that:

C&S ELECTRIC LIMITED

C-58 & C-60 PHASE II, DIST. GAUTAM BUDH NAGAR
NOIDA – 201 305, UTTAR PRADESH, INDIA

Sites as mentioned in the Appendix accompanying this certificate

Hereby granted the Certificate Number:

Subsequent to the **Assessment** of the organization, it has b
which complies with the requirements of

ISO 140

For the follow

According to the Scope

For
BSCIC CERTIFICATIONS PVT.LTD.

Originally Registered:
Issue Date:
Expiry Date:

Sanjay Seth
Managing Director

(In case if Surveillance Audit is
Suspended/Withdrawn)

Registered

BSCIC

Certificate

OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM

This is to certify that:

C&S ELECTRIC LIMITED

C-58 & C-60 PHASE II, DIST. GAUTAM BUDH NAGAR
NOIDA – 201 305, UTTAR PRADESH, INDIA

Sites as mentioned in the Appendix accompanying this certificate

BN20852/19718

has been found to be operating an Occupational Health & Safety
emens of

45001:2018

he following scope

icope Stated in Appendix 1

ally	08-Dec-2021	1st Surveillance Due on:	07-Dec-2022
ered:			
Date:	08-Dec-2021	2nd Surveillance Due on:	07-Dec-2023
Date:	07-Dec-2024		

Audit is not allowed to be conducted; this Certificate shall be

Version No. 1

BSCIC

JAS-ANZ

IAF

Page 1 of 2

DNV

MANAGEMENT SYSTEM
CERTIFICATE

This is to certify that the management system of

C&S Electric Limited

C-58, Phase- II, Noida – 201 305, Uttar Pradesh, India

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope:

Design, development, manufacturing, marketing & servicing of contactors, motor starters, distribution board, push button, pilot lamp and control devices, overload relays and their accessories

UKAS
0013

IAF

14001:2015

9001:2015

45001:2018

BENEFITS

- Safety through interchangeability
- High grade thermo plastic material assures:
  - Exceptional high impact resistance
  - High thermal stability
  - High insulated Quality
  - Good resistance to various chemicals
- Colour codes for easy identification of Plug & Sockets
- Locking device prevent unintended withdrawl

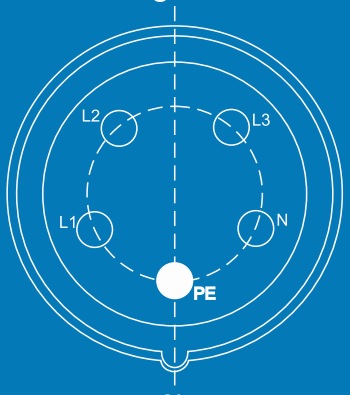
The Plugs & Sockets ranges are:

- 3 Pin 16, 32 & 63A, 240V AC IP 44 & 67 versions
- 5 Pin 16, 32 & 63A, 415V AC IP 44 & 67 versions
- 3, 5 Pin 16 & 32A, 240/415V AC Interlocked Sockets IP 44 & 67 versions
- AC Distribution Box with Socket 16, 32 & 63A IP 40

IEC 60309 Series

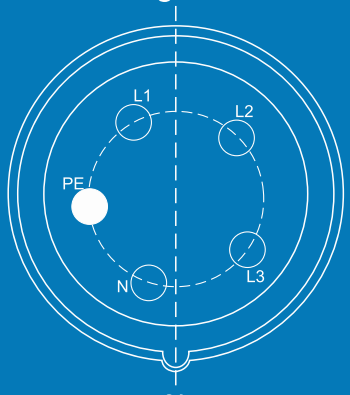
IP44 & IP67 Protection

Position of the Earthing Contact



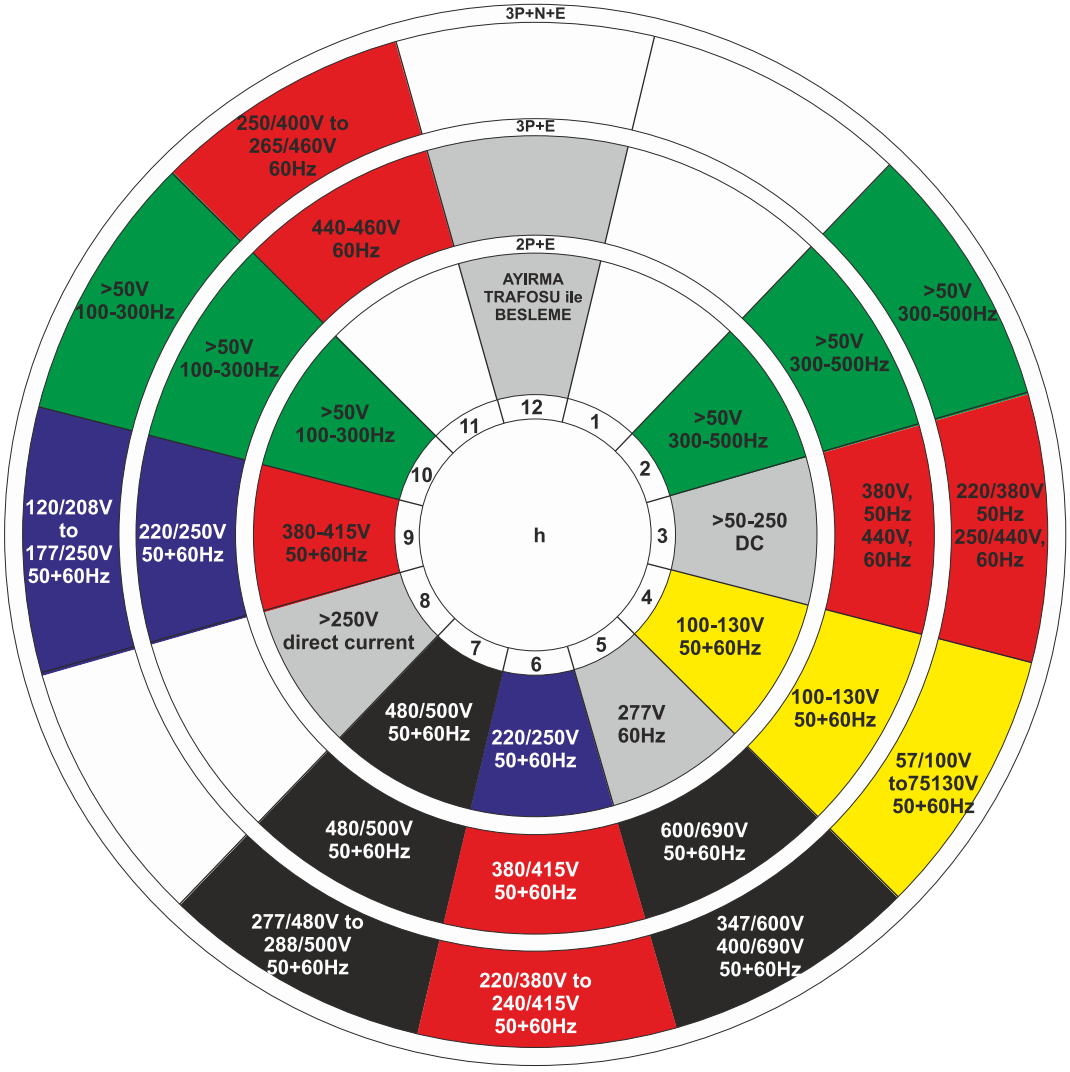
6h

Position of the Earthing Contact



9h

IEC 60309 Clock

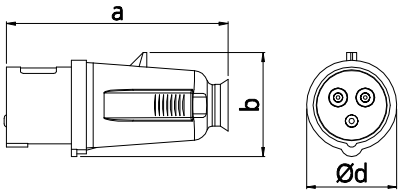


Rated Operating Voltage	Colour Code
20-25 V	violet
45-50 V	white
100-130 V	yellow
200-250 V	blue
380-480 V	red
500-690 V	black
>60-500 Hz	green
no colour code	grey

Plugs

CS60004

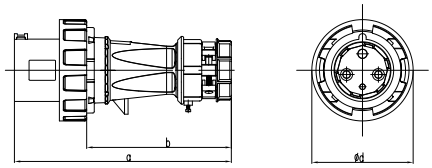
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Plugs Straight - Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	125
	b	59
	d	50
Cable cross section (mm^2)		1-2.5

CS60026

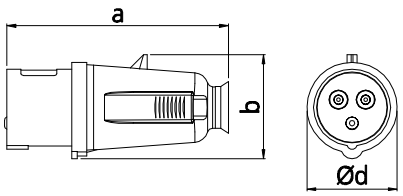
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Plugs Straight - Water Tight



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	130.5
	b	84
	c	72.3
Cable cross section (mm^2)		1.5-4

CS60015

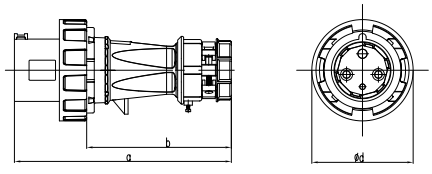
Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Plugs Straight - Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	155
	b	79
	d	64
Cable cross section (mm^2)		2.5-6

CS60037

Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Plugs Straight - Water Tight

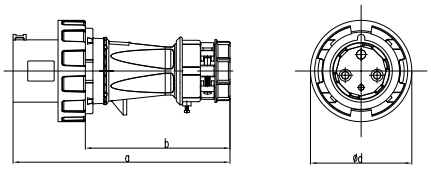


Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	157.5
	b	104
	c	93
Cable cross section (mm^2)		2.5-10

Plugs

CS61048

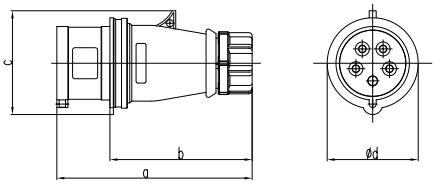
Rating: 63A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Plugs Straight - Water Tight



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	238.3
	b	155.3
	c	112.2
Cable cross section (mm^2)		6.0-25

CS60009

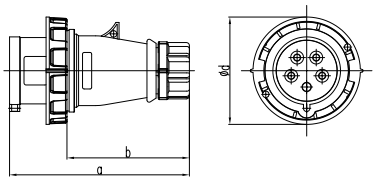
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Plugs Straight - Splash Proof



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	140.5
	b	104
	c	75.8
	d	68
Cable cross section (mm^2)		1.5-4

CS60031

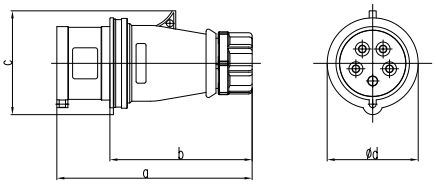
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Plugs Straight - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	140.5
	b	94
	c	87
Cable cross section (mm^2)		1.5-4

CS60020

Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Plugs Straight - Splash Proof

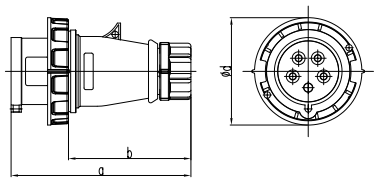


Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	167.5
	b	122
	c	89
	d	77.8
Cable cross section (mm^2)		2.5-10

Plugs

CS60042

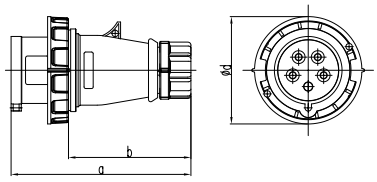
Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Plugs Straight - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	167.5
	b	114
	c	100
Cable cross section (mm²)		2.5-10

CS61053

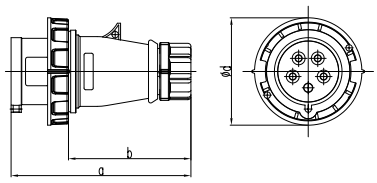
Rating: 63A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Plugs Straight - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	238.3
	b	155.3
	c	112.2
Cable cross section (mm²)		6.0-25

CS60061

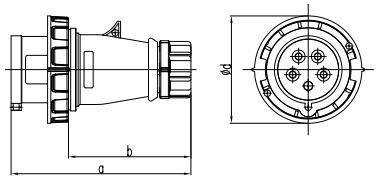
Rating: 125A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Plugs Straight - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	291.1
	b	210
	c	131
Cable cross section (mm²)		25-70

CS60145

Rating: 32A, 3P+E,3h
Voltage: 380-415V
IP Category: IP67
Plugs Straight - Water Tight



Earth contact position		3h
Pole		3P+E
Dimension (mm)	a	186
	b	133
	c	94
Cable cross section (mm²)		2.5-10

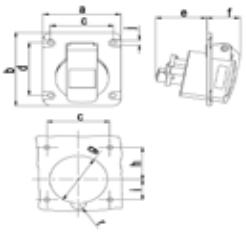
Sockets

3 Pin, 5 Pin - IP44 & 67

Sockets

CS62205

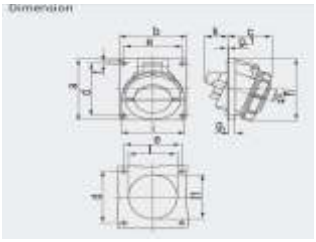
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Panel Mounting Angles Socket- splash proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	74.5
	b	85
	c	60.5
	d	61
	e	51
	f	32
	g	55
	h	37.5
	i	23.5
	r	7
	j	4.3
Cable cross section (mm^2)		1-2.5

CS62227

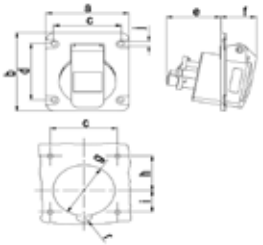
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	73.5
	b	64
	c	52
	d	60
	e	52
	f	5.3
	g	7
	g.1	2
	h	84
	i	78
	k	45
	l	52
	l1	60
Cable cross section (mm^2)		1.5-4

CS62216

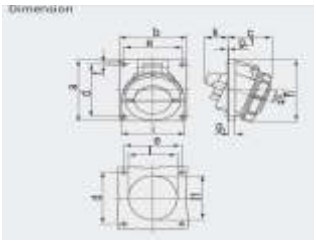
Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Panel Mounting Angles Socket- splash proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	80.5
	b	97
	c	60
	d	71
	e	67
	f	37
	g	70
	h	35.5
	i	35.5
	r	8
	j	5.3
Cable cross section (mm^2)		2.5-6

CS62238

Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight

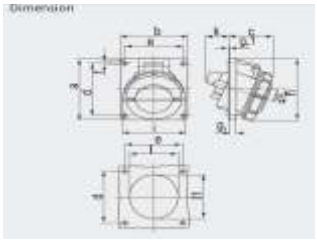


Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	100
	b	92
	c	64
	d	85
	e	77
	f	5.3
	g	8
	g.1	2
	h	109
	i	103
	k	54
	l	70
	l1	82
Cable cross section (mm^2)		2.5-10

Sockets

CS63249

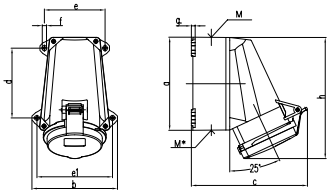
Rating: 63A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	110
	b	106
	c	85
	d	85
	e	77
	f	6.2
	g	12
	g.1	2
	h	125
	i	117
	k	69
	l	90
	l1	103
Cable cross section (mm^2)		6.0-25

CS62404

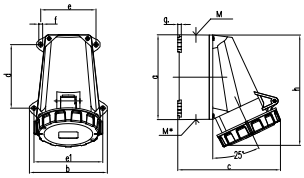
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Surface Mounting Socket - Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	95
	b	102
	c	123
	d	64.2
	e	77.5
	e1	88
	f	5.5
	g	5
	h	131
	M	25
Cable cross section (mm^2)		1.5-4

CS62426

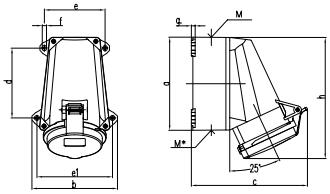
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Surface Mounting Socket - Water Tight



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	95
	b	102
	c	115
	d	64.2
	e	77.5
	e1	88
	f	5.5
	g	5
	h	133
	M	25
Cable cross section (mm^2)		1.5-4

CS62415

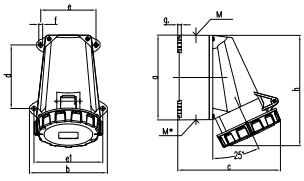
Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Surface Mounting Socket - Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	121
	b	112
	c	142
	d	91
	e	79
	e1	98.5
	f	5.5
	g	5
	h	160
	M	32
Cable cross section (mm^2)		2.5-10

CS62437

Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Surface Mounting Socket - Water Tight

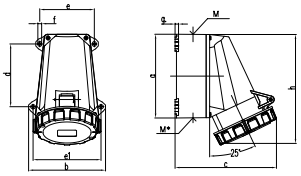


Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	121
	b	112
	c	146
	d	90.2
	e	79
	e1	98.5
	f	5.5
	g	5
	h	160
	M	32
Cable cross section (mm^2)		2.5-10

Sockets

CS63448

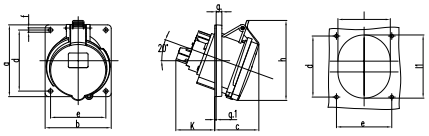
Rating: 63A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Surface Mounting Socket - Water Tight



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	170
	b	118.5
	c	171
	d	135.6
	e	103
	e1	103
	f	6.1
	g	6
	h	216
	M	40
Cable cross section (mm^2)		6.0-25

CS62210

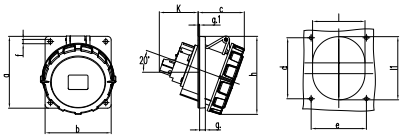
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Panel Mounting Angles Socket- splash proof



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	100
	b	92
	c	58
	d	85
	e	77
	f	5.3
	g	8
	g1	2
	h	105
	k	41
	l	65
	L1	75
Cable cross section (mm^2)		1.5-4

CS62232

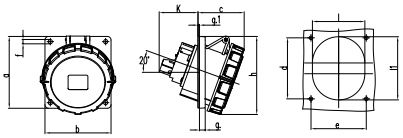
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	100
	b	92
	c	62
	d	85
	e	77
	f	5.3
	g	8
	g.1	2
	h	105
	i	96
	k	44
	l	65
	l1	75
Cable cross section (mm^2)		1.5-4

CS62283

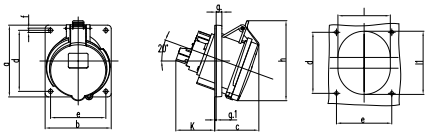
Rating: 32A, 3P+E,3h
Voltage: 380-415V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight



Earth contact position		3h
Pole		3P+E
Dimension (mm)	a	100
	b	92
	c	64
	d	85
	e	77
	f	5.3
	g	8
	g.1	2
	h	109
	i	103
	k	54
	l	70
	l1	82
Cable cross section (mm^2)		2.5-10

CS62221

Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Panel Mounting Angles Socket- splash proof

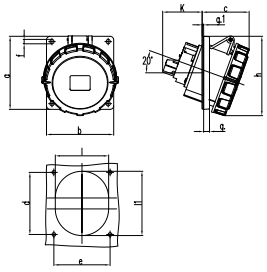


Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	100
	b	92
	c	62
	d	85
	e	77
	f	5.3
	g	8
	g1	2
	h	112
	k	55
	l	73
	L1	86
Cable cross section (mm^2)		2.5-10

Sockets

CS62243

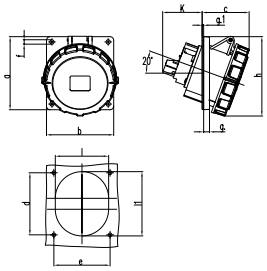
Rating 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	100
	b	92
	c	66
	d	85
	e	77
	f	5.3
	g	8
	g.1	2
	h	113
	i	110
	k	54
	l	73
	l1	86
Cable cross section (mm^2)		2.5-10

CS63254

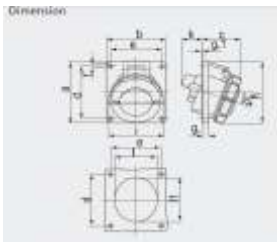
Rating: 63A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	110
	b	106
	c	85
	d	85
	e	77
	f	6.2
	g	12
	g.1	2
	h	125
	i	117
	k	69
	l	90
	l1	103
Cable cross section (mm^2)		6.0-25

CS62262

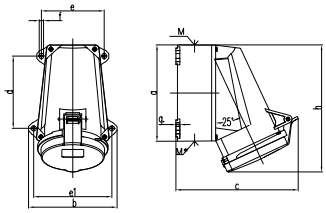
Rating: 125A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Panel Mounting Angles Socket - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	114
	b	110
	c	85
	d	90
	e	90
	f	6.2
	g	13
	g.1	2
	h	135
	i	135
	k	103
	l	91.5
	l1	105
Cable cross section (mm^2)		25-70

CS62409

Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Surface Mounting Socket - Splash Proof

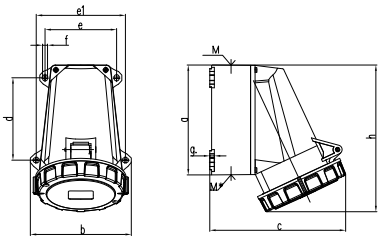


Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	95
	b	102
	c	134
	d	64.2
	e	77.5
	e1	88
	f	5.5
	g	5
	h	130
	M	25
Cable cross section (mm^2)		1.5-4

Sockets

CS62431

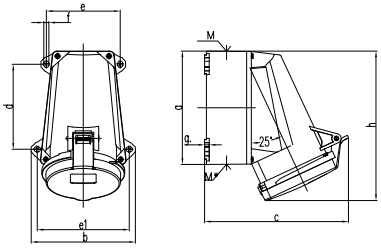
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Surface Mounting Socket - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	95
	b	102
	c	127
	d	64.2
	e	77.5
	e1	88
	f	5.5
	g	5
	h	134
	M	25
Cable cross section (mm^2)		1.5-4

CS62420

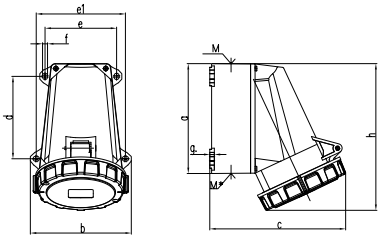
Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Surface Mounting Socket - Splash Proof



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	121
	b	112
	c	155
	d	90.2
	e	79
	e1	98.5
	f	5.5
	g	5
	h	160
	M	32
Cable cross section (mm^2)		2.5-10

CS62442

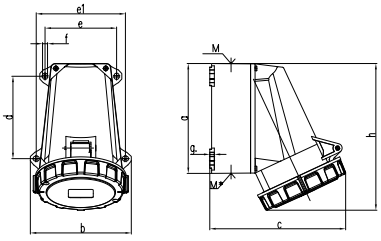
Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Surface Mounting Socket - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	121
	b	112
	c	150
	d	90.2
	e	79
	e1	98.5
	f	5.5
	g	5
	h	162
	M	32
Cable cross section (mm^2)		2.5-10

CS63453

Rating: 63A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Surface Mounting Socket - Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	170
	b	118.5
	c	171
	d	135.6
	e	103
	e1	
	f	6.1
	g	6
	h	216
	M	40
Cable cross section (mm^2)		6.0-25

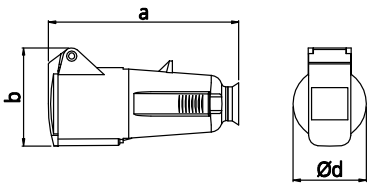
Connectors

3 Pin, 5 Pin - IP44 & 67

Connectors

CS62004

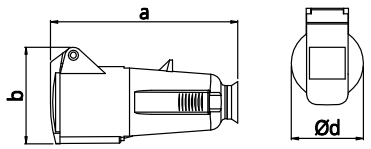
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Connector - Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	131
	b	69
	d	50.5
Cable cross section (mm^2)		1-2.5

CS62015

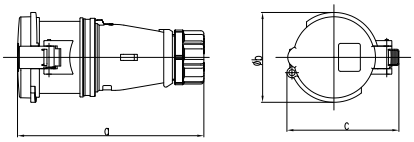
Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Connector - Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	165
	b	87
	d	65
Cable cross section (mm^2)		2.5-6

CS66215

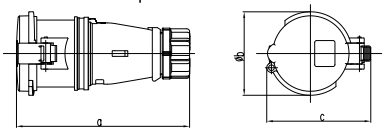
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Connector - Splash Proof



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	149.5
	b	75.5
	c	96.5
Cable cross section (mm^2)		1-2.5

CS66225

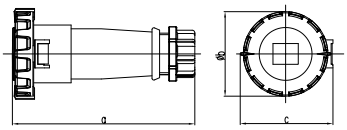
Rating: 32A, 3P+N+E, 6h
Voltage: 380-415V
IP Category: IP44
Connector - Splash Proof



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	183.5
	b	88.5
	c	109.5
Cable cross section (mm^2)		2.5-6

CS62128

Rating: 32A, 3P+N+E, 3h
Voltage: 380-415V
IP Category: IP67
Connector - Water Tight



Earth contact position		3h
Pole		3P+E
Dimension (mm)	a	212
	b	96
	c	103
Cable cross section (mm^2)		2.5-10

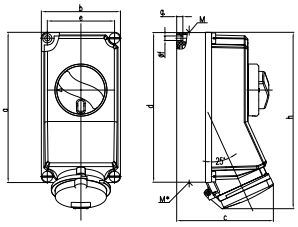
Interlock Switch Socket

3, 5 Pin 16 & 32A, IP 44 & 67

Interlock Switch Socket

CS66004(H)

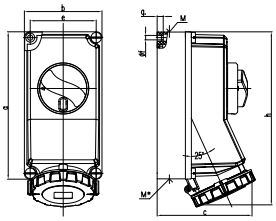
Rating:16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Interlock Horizontal Switch Sockets
- Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	226
	b	119
	c	141
	d	208
	e	101
	f	6.3
	g	8
	h	250
	M	1x32
	M*	1x25
Cable cross section (mm^2)		1.5-4

CS66200

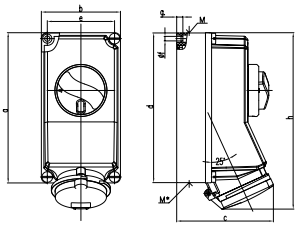
Rating 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Interlock Horizontal Switch Sockets
- Water Tight



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	226
	b	119
	c	144
	d	208
	e	101
	f	6.3
	g	8
	h	252
	M	1x32
	M*	1x25
Cable cross section (mm^2)		1.5-4

CS66015(H)

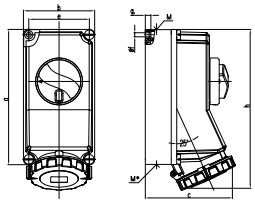
Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP44
Interlock Horizontal Switch Sockets
- Splash Proof



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	226
	b	119
	c	146
	d	208
	e	101
	f	6.3
	g	8
	h	264
	M	1x23
	M*	1x25
Cable cross section (mm^2)		2.5-10

CS66201

Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP67
Interlock Horizontal Switch Sockets
- Water Tight

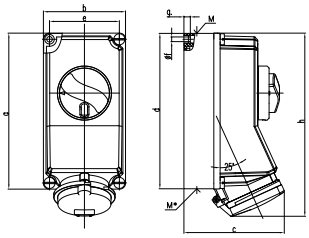


Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	226
	b	119
	c	152
	d	208
	e	101
	f	6.3
	g	8
	h	268
	M	1x32
	M*	1x25
Cable cross section (mm^2)		2.5-10

Interlock Switch Socket

CS66109(H)

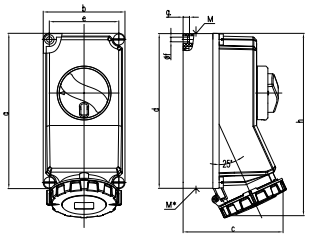
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Interlock Horizontal Switch Sockets
-Splash Proof



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	226
	b	119
	c	141
	d	208
	e	101
	f	6.3
	g	8
	h	254
	M	1x32, 1x125
	M*	2x25
Cable cross section (mm^2)		1.5-4

CS66202

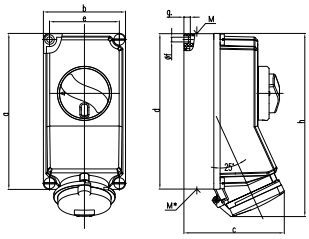
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Interlock Horizontal Switch Sockets
- Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	226
	b	119
	c	147
	d	208
	e	101
	f	6.3
	g	8
	h	259
	M	1x32, 1x125
	M*	2x25
Cable cross section (mm^2)		1.5-4

CS66020(H)

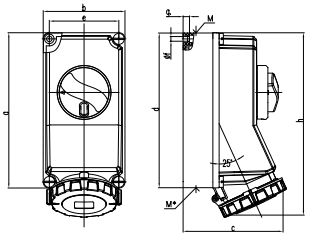
Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP44
Interlock Horizontal Switch Sockets
- Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	226
	b	119
	c	146
	d	208
	e	101
	f	6.3
	g	8
	h	264
	M	1x32, 1x125
	M*	2x25
Cable cross section (mm^2)		2.5-10

CS66203

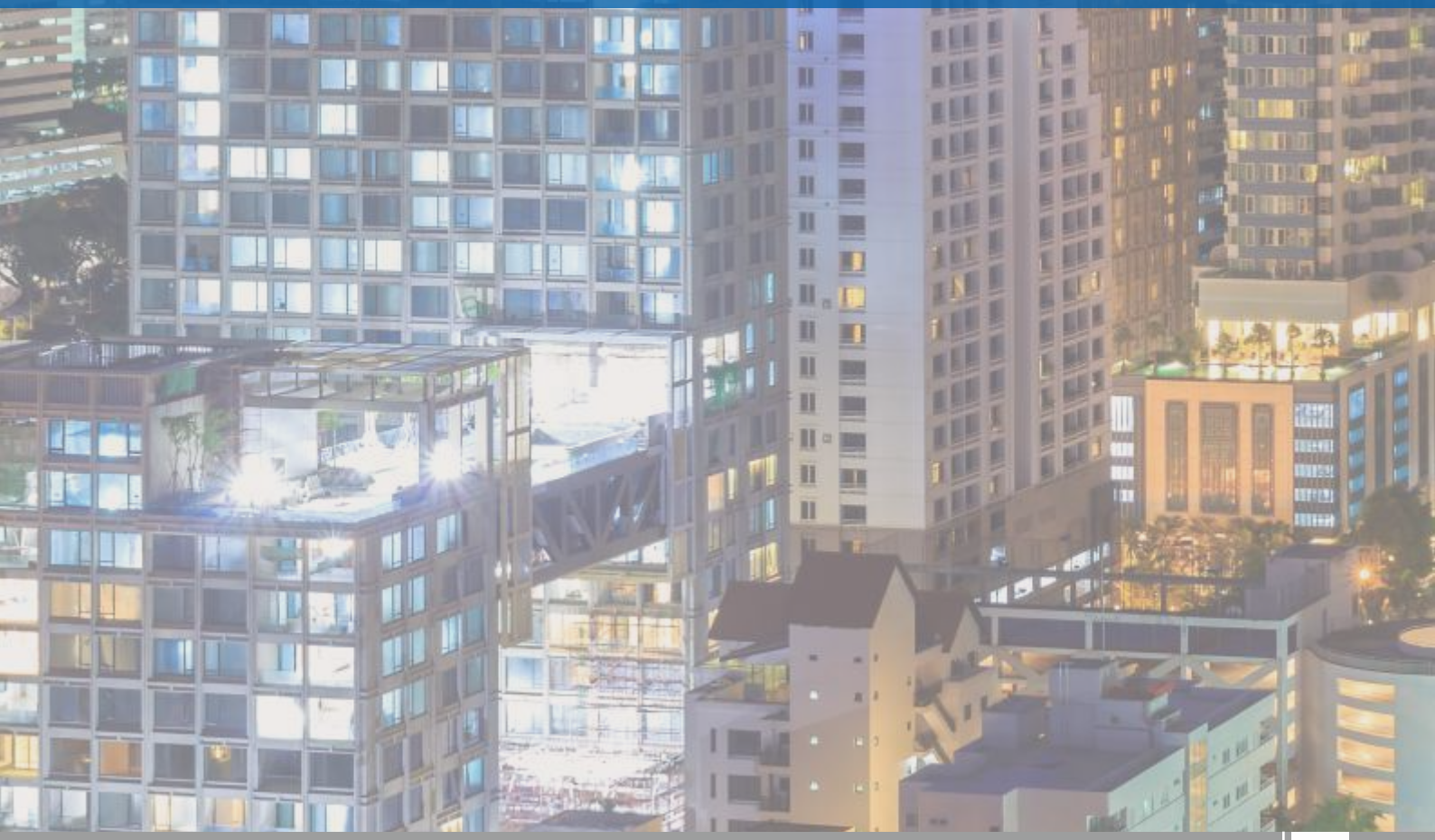
Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP67
Interlock Horizontal Switch Sockets
- Water Tight



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	226
	b	119
	c	153
	d	208
	e	101
	f	6.3
	g	8
	h	274
	M	1x32, 1x125
	M*	2x25
Cable cross section (mm^2)		2.5-10

AC Distribution Box with Socket

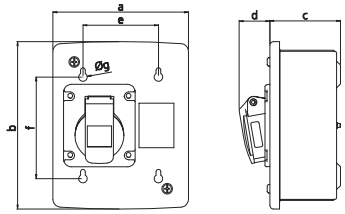
16, 32 & 63A IP 40



Distribution Box with Socket

CS60045

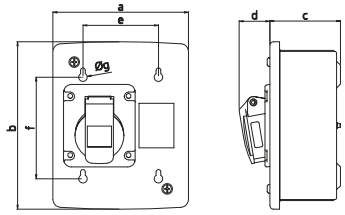
Rating: 16A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP40
Distribution Box with Socket



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	140
	b	173
	c	73
	d	32
	e	78
	f	105
	g	8.8

CS60046

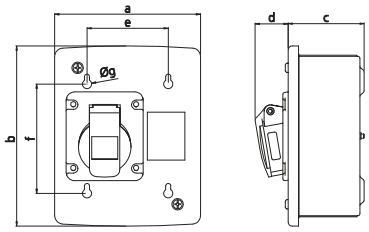
Rating: 32A, 2P+E, 6h
Voltage: 220-250V
IP Category: IP40
Distribution Box with Socket



Earth contact position		6h
Pole		2P+E
Dimension (mm)	a	140
	b	173
	c	73
	d	40.5
	e	78
	f	105
	g	8.8

CS60047

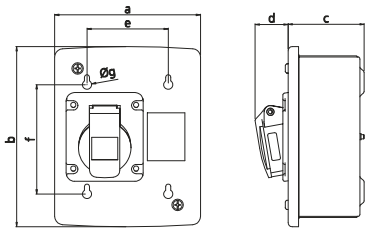
Rating: 16A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP40
Distribution Box with Socket



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	226
	b	178
	c	94
	d	45
	e	164
	f	110
	g	8.8

CS60048

Rating: 32A, 3P+N+E,6h
Voltage: 380-415V
IP Category: IP40
Distribution Box with Socket



Earth contact position		6h
Pole		3P+N+E
Dimension (mm)	a	226
	b	178
	c	94
	d	77.5
	e	164
	f	110
	g	8.8

Sector	Environment	Typical System	Socket nominal currents (A)	Recommended installation
Commercial	Data Processing Centres	Connection of “big” processors with 1n > 3.5 mA	16	Flush-mounting IP 44
	Public entertainment premises	Stage light connection	16 - 32	
Industrial	Maintenance departments	Movable and portable user connection	16 - 32	Surface-mounting IP 67 on Q-DIN IP 55
	Production departments	Machine tool and process machine connection	63 - 125	Surface-mounting IP 67
	Chemical industry			
Building	Construction and demolition sites	Distribution boards	16 - 32 - 63	On Q-BOX ASC
		Socket-outlet boards	16 - 32	On Q-DIN ASC
Agriculture	Greenhouses	Movable sprayers and pumps	16	Surface-mounting IP 67 on Q-DIN IP 55
	Sheds	Movable and portable user connection	16 - 32 - 63	
Tourism	Campsites	Power outlet in service are	16 - 32	On terminal 68 Q-MC Range On terminal 68 Q DIN & Metal enclosures
	Tourist harbours		16 - 125	
Domestic	Indoor	Air Conditioner Referigration	16 - 32	
	Outdoor	Generator, Lawnmower Garden Lighting		

Terminal Clamping Capacity

Socket or Plug nominal current	Flexible Cables		Solid or Twisted Cables		Possibility of clamping several wire in the same terminal
	Minimum	Maximum	Minimum	Maximum	
16A	1	2.5	1.5	4	Up to 2 flexible cables with total section not exceeding the clamping capacity
32A	2.5	6	2.5	10	
63A	6	16	6	25	
125A	16	50	25	70	

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Industrial Plugs & Sockets November 2022