

1	Plug Series	1-4
	Plug IP44/IP67	



2	Socket Series	5-16
	Panel Mounted Socket IP44/IP67	
	Angled Panel Mounted Socket IP44/IP67	



3	Surface Mounted Socket Series	16-18
	Surface Mounted Socket IP44/IP65/IP67	



4	Panel Mounted Inlet	19-20
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5	Wall Mounted Inlet	21-22
	Wall Mounted Inlet IP44/IP67	



6	Cable Connector Series	23-26
	Cable Connector IP44/IP67 IP44/IP67	



7	Socket with mechanical interlock Series	27-28
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8	16A 8-pins Series	29-30
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9	200A Series	31-32
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	Socket IP67 Connector IP67	



10	400A Series	33-38
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	Socket IP67 Connector IP67	



11	Civil Plug & Socket Series	39-42
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12	WH400A Series	43-44
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13	WH630A、800A Series	45-47
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14	WL52 Series	48-54
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15	Accessories	55-56
	3-Pin Flat Plug 3-Pin Flat Connector 3-Pin Flat Socket AR Durable Electric Heating Plug	Junction-Box Transparent Window For MCB Support Frame For Switch



16	Combined Distribution Boxes Series	57-68
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17	Portable Distribution Box Series	69-74
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18	Distribution Box With Cable Reel Series	75-76
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19	Rubber Distribution Box Series	77-80
	Rubber Distribution Box IP44/IP55/IP66	



Plug IP44, IP67

	16			32			Plug ● Clamping cable fix ● IP44
	Poles	3	4	5	3	4	
	a	53.4	59	67.6	69.8	69.8	73.5
	b	139	139	144	173	173	173
	c	36.2	36.5	36.5	45.1	45.1	45.4
	Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5
	Max wire size (mm²)	4	4	4	10	10	10
	Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

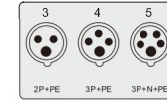
	16			32			Plug ● Clamping cable fix ● Compression nut with TPE ● IP44
	Poles	3	4	5	3	4	
	a	53.4	59	67.6	69.8	69.8	73.5
	b	139	139	144	173	173	173
	c	36.2	36.5	36.5	45.1	45.1	45.4
	Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5
	Max wire size (mm²)	4	4	4	10	10	10
	Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

	16			32			Plug ● Clamping cable fix ● IP44
	Poles	3	4	5	3	4	
	a	53.9	60.8	69	73.5	73.5	79.5
	b	150	151	155	190	190	190
	c	36.6	36.7	36.9	46	46	46
	Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5
	Max wire size (mm²)	4	4	4	10	10	10
	Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

	63						Plug ● Clamping cable fix ● IP44
	Poles	3	4	5			
	a	98	98	98			
	b	260	260	260			
	c	192	192	192			
	Min wire size (mm²)	6	6	6			
	Max wire size (mm²)	25	25	25			
	Cable outer diameter range (mm)	20~31	20~31	20~31			

	16			32			Plug ● Clamping cable fix ● IP67			
	Poles	3	4	5	3	4		5		
	a	71	79.5	88	94.5	94.5	101			
	b	139	139	144	173	173	173			
	Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5			
	Max wire size (mm²)	4	4	4	10	10	10			
	Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19			

IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2



Amps

Poles

	A	P	TYP	110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	Pack unit	Net weight
				3pole 4h 4h	4pole 4h 4h	5pole 4h 4h	3pole 6h 6h	4pole 6h 6h	5pole 6h 6h	pcs/package	g/pcs
	16	3	R2314		R231	R2319	R2317	R2310	R2312	10	123
		4	R2334		R2339	R233	R2337	R2330	R2332	10	146
		5	R2354		R2359	R235	R2357	R2350	R2352	10	170
	32	3	R2814		R281	R281900	R2817	R2810	R2812	10	232
		4	R2834		R2839	R283	R2837	R2830	R2832	10	254
		5	R2854		R2859	R285	R2857	R2850	R2852	10	264
	16	3	R2314-C		R231-C	R2319-C	R2317-C	R2310-C	R2312-C	10	123
		4	R2334-C		R2339-C	R233-C	R2337-C	R2330-C	R2332-C	10	146
		5	R2354-C		R2359-C	R235-C	R2357-C	R2350-C	R2352-C	10	170
	32	3	R2814-C		R281-C	R281900-C	R2817-C	R2810-C	R2812-C	10	240
		4	R2834-C		R2839-C	R283-C	R2837-C	R2830-C	R2832-C	10	262
		5	R2854-C		R2859-C	R285-C	R2857-C	R2850-C	R2852-C	10	272
	16	3	H2314		H231	H2319	H2317	H2310	H2312	10	123
		4	H2334		H2339	H233	H2337	H2330	H2332	10	146
		5	H2354		H2359	H235	H2357	H2350	H2352	10	170
	32	3	H2814		H281	H281900	H2817	H2810	H2812	10	276
		4	H2834		H2839	H283	H2837	H2830	H2832	10	298
		5	H2854		H2859	H285	H2857	H2850	H2852	10	336
	63	3	6414		641	6419	6417	6410	6412	5	566
		4	6434		6439	643	6437	6430	6432	5	636
		5	6454		6459	645	6457	6450	6452	5	677
	16	3	R1714		R171	R1719	R1717	R1710	R1712	10	150
		4	R1734		R1739	R173	R1737	R1730	R1732	10	178
		5	R1754		R1759	R175	R1757	R1750	R1752	10	209
	32	3	R3714		R371	R371900	R3717	R3710	R3712	10	283
		4	R3734		R3739	R373	R3737	R3730	R3732	10	300
		5	R3754		R3759	R375	R3757	R3750	R3752	10	314

Plug IP44, IP67

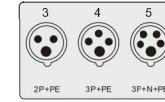
Amp.	16			32			
	3	4	5	3	4	5	
Poles	3	4	5	3	4	5	Plug • Clamping cable fix • Compression nut with TPE • IP67 ▲▲
a	71	79.5	88	94.5	94.5	101	
b	139	139	144	173	173	173	
b REF							
Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size (mm²)	4	4	4	10	10	10	
Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19	

Amp.	16			32			
	3	4	5	3	4	5	
Poles	3	4	5	3	4	5	Plug • Clamping cable fix • IP67 ▲▲
a	71	79.5	88	94.5	94.5	101	
b	150	151	155	190	190	190	
b REF							
Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size (mm²)	4	4	4	10	10	10	
Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19	

Amp.	63			
	3	4	5	
Poles	3	4	5	Plug • Clamping cable fix • IP67 ▲▲
a	113.5	113.5	113.5	
b	260	260	260	
c	195	195	195	
Min wire size (mm²)	6	6	6	
Max wire size (mm²)	25	25	25	
Cable outer diameter range (mm)	20~31	20~31	20~31	

Amp.	125			
	3	4	5	
Poles	3	4	5	Plug • Clamping cable fix • IP67 ▲▲
a	280	280	280	
b	213.6	213.6	213.6	
Min wire size (mm²)	128	128	128	
Max wire size (mm²)	225	225	225	
Cable outer diameter range (mm)	25	25	25	
	70	70	70	
	30~47	30~47	30~47	

IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2



Amps

Poles



Pack unit

Net weight

	A	P	TYP							pcs/package	g/pcs
	16	3	R1714-C	R171-C	R1719-C	R1717-C	R1710-C	R1712-C	10	150	
		4	R1734-C	R1739-C	R173-C	R1737-C	R1730-C	R1732-C	10	178	
		5	R1754-C	R1759-C	R175-C	R1757-C	R1750-C	R1752-C	10	209	
	32	3	R3714-C	R371-C	R371900-C	R3717-C	R3710-C	R3712-C	10	291	
		4	R3734-C	R3739-C	R373-C	R3737-C	R3730-C	R3732-C	10	308	
		5	R3754-C	R3759-C	R375-C	R3757-C	R3750-C	R3752-C	10	322	
     											
	16	3	H1714	H171	H1719	H1717	H1710	H1712	10	150	
		4	H1734	H1739	H173	H1737	H1730	H1732	10	178	
		5	H1754	H1759	H175	H1757	H1750	H1752	10	209	
	32	3	H3714	H371	H371900	H3717	H3710	H3712	10	314	
		4	H3734	H3739	H373	H3737	H3730	H3732	10	336	
		5	H3754	H3759	H375	H3757	H3750	H3752	10	379	
     											
	63	3	6714	671	6719	6717	6710	6712	5	631	
		4	6734	6739	673	6737	6730	6732	5	696	
		5	6754	6759	675	6757	6750	6752	5	741	
     											
	125	3	9714	971	9719	9717	9710	9712	3	1055	
		4	9734	9739	973	9737	9730	9732	3	1141	
		5	9754	9759	975	9757	9750	9752	3	1250	

Panel mounted socket IP44, IP67

	Amp.	16	
	Poles	3	
	a	55.5	
	b	55.5	
	c	45.5	
	d	45.5	
	e	5.5	
	f	67.6	
	g	50.8	
	h	17.6	
	i	7	
	j	45.5	
	k	45.5	
	l	45	
	m	5.5	
Min wire size (mm²)		1.5	
Max wire size (mm²)		4	

IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2

Panel mounted socket
● Flange: 16A3P: 55.5mmX55.5mm
● IP44

	Amp.	16	32	
	Poles	3	4	5
	a	55	75	75
	b	60	80	80
	c	45	60	60
	d	50	65	65
	e	32.3	33.8	34.3
	f	69	96.3	79.3
	g	70.5	89	93.3
	h	5.5	5.5	5.5
	i	43	66.5	72
	j	53	71.5	77.5
	l	1.5	2.5	2.5
	m	4	6	6

Panel mounted socket
● Flange: 16A3P: 55mmX60mm
32A3P, 4P, 5P: 75mmX80mm
● IP44

	Amp.	16	32	
	Poles	3	4	5
	a	65	65	75
	b	65	65	75
	c	52	60	60
	d	52	60	60
	e	5.5	5.5	5.5
	f	7	7	8
	h	17	26	37
	i	52	54	62
	k	83	91.5	99
	p	45	45	55
	m	19	24	23

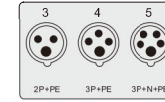
Panel mounted socket
● Flange: 16A, 3P, 4P: 65mmX65mm
Others: 75mmX75mm
● IP44

	Amp.	16	32	
	Poles	3	4	5
	a	65	65	75
	b	65	65	75
	c	52	60	60
	d	52	60	60
	e	5.5	5.5	5.5
	f	7	7	8
	h	35	34	37
	n	55	56.5	64
	k	83	91.5	99
	p	45	50	58
	m	19	24	23

Panel mounted socket
● Flange: 16A, 3P, 4P: 65mmX65mm
Others: 75mmX75mm
● IP44

	Amp.	16	32	
	Poles	3	4	5
	a	65	65	75
	b	65	65	75
	c	52	60	60
	d	52	60	60
	e	5.5	5.5	5.5
	f	7	7	8
	h	38	37.5	41
	n	55	56.5	64
	k	83	91.5	99
	p	45	50	58
	m	19	24	23

Panel mounted socket
● Flange: 16A, 3P, 4P: 65mmX65mm
Others: 75mmX75mm
● IP44



Amps

Poles

110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	Pack unit	Net weight
3pole 4h 4pole 4h 5pole 4h	3pole 6h 4pole 9h 5pole 9h	3pole 9h 4pole 6h 5pole 6h	3pole 7h 4pole 7h 5pole 7h	3pole 10h 4pole 10h 5pole 10h	3pole 2h 4pole 2h 5pole 2h	pcs/package	g/pcs

	A	P	TYP							
	16	3	51014	5101	51019	51017	51010	51012	10	97

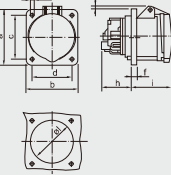
	16	3	46014	4601	46019	46017	46010	46012	10	93
	32	4	48014	4801	48019	48017	48010	48012	10	184
	32	4	48184	48189	4818	48187	48180	48182	10	197
		5	48234	48239	4823	48237	48230	48232	10	217

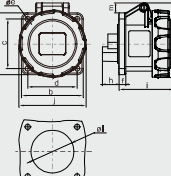
	16	3	R56014	R5601	R56019	R56017	R56010	R56012	10	118
		4	R56184	R56189	R5618	R56187	R56180	R56182	10	150
		5	R56234	R56239	R5623	R56237	R56230	R56232	10	183
	32	3	R58014	R5801	R58019	R58017	R58010	R58012	10	208
	32	4	R58184	R58189	R5818	R58187	R58180	R58182	10	221
		5	R58234	R58239	R5823	R58237	R58230	R58232	10	230

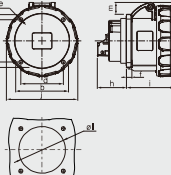
	16	3	H56014	H5601	H56019	H56017	H56010	H56012	10	118
		4	H56184	H56189	H5618	H56187	H56180	H56182	10	150
		5	H56234	H56239	H5623	H56237	H56230	H56232	10	183
	32	3	H58014	H5801	H58019	H58017	H58010	H58012	10	241
	32	4	H58184	H58189	H5818	H58187	H58180	H58182	10	255
		5	H58234	H58239	H5823	H58237	H58230	H58232	10	300

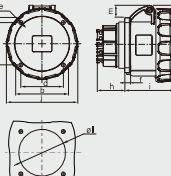
	16	3	H56014-S	H5601-S	H56019-S	H56017-S	H56010-S	H56012-S	10	118
		4	H56184-S	H56189-S	H5618-S	H56187-S	H56180-S	H56182-S	10	150
		5	H56234-S	H56239-S	H5623-S	H56237-S	H56230-S	H56232-S	10	183
	32	3	H58014-S	H5801-S	H58019-S	H58017-S	H58010-S	H58012-S	10	218
	32	4	H58184-S	H58189-S	H5818-S	H58187-S	H58180-S	H58182-S	10	233
		5	H58234-S	H58239-S	H5823-S	H58237-S	H58230-S	H58232-S	10	273

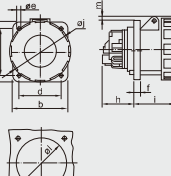
Panel mounted socket IP44, IP67

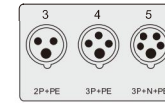
Amp.	63			 Panel mounted socket - Flange: 107mmX100mm - IP44
Poles	3	4	5	
a	107	107	107	
b	100	100	100	
c	85	85	85	
d	77	77	77	
e	6.5	6.5	6.5	
f	12	12	12	
h	56	56	56	
i	77	77	77	
l	88	88	88	
m	7	7	7	
Min wire size (mm²)	6	6	6	
Max wire size (mm²)	25	25	25	

Amp.	16			32			 Panel mounted socket - Flange: 16A, 3P, 4P: 65mmX65mm - Others: 75mmX75mm - IP67
Poles	3	4	5	3	4	5	
a	65	65	75	75	75	75	
b	65	65	75	75	75	75	
c	52	52	60	60	60	60	
d	52	52	60	60	60	60	
e	5.5	5.5	5.5	5.5	5.5	5.5	
f	7	7	7	8	8	8	
h	17	26	23	37	37	19	
i	57	57	58	66	66	64	
j	71	79.5	88	94.5	94.5	101	
k	10.5	16	13	12	12	16.5	
l	79	88	94	96	96	105	
Min wire size (mm²)	4	4	4	6	6	6	
Max wire size (mm²)	4	4	4	6	6	6	

Amp.	16			32			 Panel mounted socket - Flange: 16A, 3P, 4P: 65mmX65mm - Others: 75mmX75mm - IP67
Poles	3	4	5	3	4	5	
a	65	65	75	75	75	75	
b	65	65	75	75	75	75	
c	52	52	60	60	60	60	
d	52	52	60	60	60	60	
e	5.5	5.5	5.5	5.5	5.5	5.5	
f	7	7	7	8	8	8	
h	35	34	37	40	40	41	
i	60	60	58	67	67	68	
j	71	79.5	88	94.5	94.5	101	
k	10.5	16	12.5	12	12	17	
l	77.5	87	93	96	96	105	
Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size (mm²)	4	4	4	10	10	10	

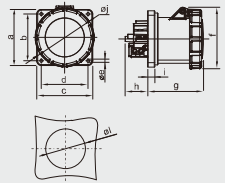
Amp.	16			32			 Panel mounted socket - Flange: 16A, 3P, 4P: 65mmX65mm - Others: 75mmX75mm - IP67
Poles	3	4	5	3	4	5	
a	65	65	75	75	75	75	
b	65	65	75	75	75	75	
c	52	52	60	60	60	60	
d	52	52	60	60	60	60	
e	5.5	5.5	5.5	5.5	5.5	5.5	
f	7	7	7	8	8	8	
h	38	37.5	41	38	38	37	
i	60	60	58	67	67	68	
j	71	79.5	88	94.5	94.5	101	
k	10.5	16	12.5	12	12	17	
l	77.5	87	93	96	96	105	
Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size (mm²)	4	4	4	6	6	6	

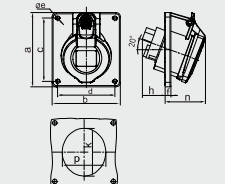
Amp.	63			 Panel mounted socket - Flange: 107mmX100mm - IP67
Poles	3	4	5	
a	107	107	107	
b	100	100	100	
c	85	85	85	
d	77	77	77	
e	6.5	6.5	6.5	
f	12	12	12	
h	56.5	56.5	56.5	
i	76	76	76	
j	111	111	111	
k	113	113	113	
l	88	88	88	
m	7	7	7	
Min wire size (mm²)	6	6	6	
Max wire size (mm²)	25	25	25	

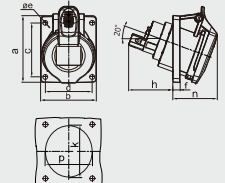


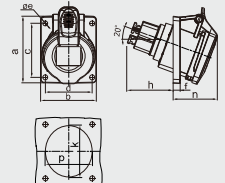
Amps	Poles	TYP	110V 50-60Hz 230V 50-60Hz 400V 50-60Hz 500V 50-60Hz 100-300 Hz >50V 300-500 Hz >50V						Pack unit	Net weight
			3pole 4h	4pole 4h	5pole 9h	3pole 9h	4pole 6h	5pole 6h		
	3	59014							5	553
	4	59184							5	610
	5	59234							5	687
	3	R56024							10	138
	4	R56194							10	174
	5	R56244							10	213
	3	R58024							10	250
	4	R58194							10	260
	5	R58244							10	282
	3	H56024							10	138
	4	H56194							10	174
	5	H56244							10	213
	3	H58024							10	283
	4	H58194							10	296
	5	H58244							10	362
	3	H56024-S							10	138
	4	H56194-S							10	174
	5	H56244-S							10	213
	3	H58024-S							10	257
	4	H58194-S							10	274
	5	H58244-S							10	335
	3	59024							5	603
	4	59194							5	673
	5	59244							5	713

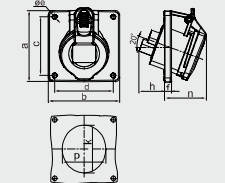
Panel / Angled panel mounted socket IP44 , IP67

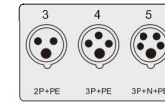
Amp.	125			 Panel mounted socket - Flange: 120mmX120mm - IP67
Poles	3	4	5	
a	120	120	120	
b	100	100	100	
c	120	120	120	
d	100	100	100	
e	6.5	6.5	6.5	
f	130	130	130	
g	118.2	118.2	118.2	
h	47.7	47.7	47.7	
i	15.4	15.4	15.4	
j	126	126	126	
k	105	105	105	
Min wire size(mm ²)	25	25	25	
Max wire size(mm ²)	70	70	70	

Amp.	16			32			 Angled panel mounted socket 20° Angled - Flange: 16A, 3P: 74mmX62mm - Others: 100mmX92mm - IP44
Poles	3	4	5	3	4	5	
a	74	100	100	100	100	100	
b	62	92	92	92	92	92	
c	60	85	85	85	85	85	
d	52	77	77	77	77	77	
e	5.5	5.5	5.5	5.5	5.5	5.5	
f	8	8	8	8	8	8	
h	30.5	30.5	29.5	48	48	35	
n	49	55	55	63	63	60	
k	60	65	70	75	75	78	
p	54	65	70	75	75	78	
Min wire size(mm ²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size(mm ²)	4	4	4	6	6	6	

Amp.	16			 Angled panel mounted socket 20° Angled - Flange: 16A, 3P: 74mmX62mm - Others: 100mmX92mm - IP44
Poles	3	4	5	
a	74	100	100	
b	62	92	92	
c	60	85	85	
d	52	77	77	
e	5.5	5.5	5.5	
f	8	8	8	
h	49	55	55	
n	49.5	55	55	
k	60	65	70	
p	54	65	70	
Min wire size(mm ²)	1.5	1.5	1.5	
Max wire size(mm ²)	4	4	4	

Amp.	16			 Angled panel mounted socket 20° Angled - Flange: 16A, 3P: 74mmX62mm - Others: 100mmX92mm - IP44
Poles	3	4	5	
a	74	100	100	
b	62	92	92	
c	60	85	85	
d	52	77	77	
e	5.5	5.5	5.5	
f	8	8	8	
h	49	55	55	
n	49.5	55	55	
k	60	65	70	
p	54	65	70	
Min wire size(mm ²)	1.5	1.5	1.5	
Max wire size(mm ²)	4	4	4	

Amp.	16			32			 Angled panel mounted socket 20° Angled - Flange: 35mmX85mm - IP44
Poles	3	4	5	3	4	5	
a	85	85	85	85	85	85	
b	85	85	85	85	85	85	
c	70	70	70	70	70	70	
d	70	70	70	70	70	70	
e	5.5	5.5	5.5	5.5	5.5	5.5	
f	8	8	8	8	8	8	
h	30.5	30.5	29.5	48	48	35	
n	49	55	55	63	63	60	
k	60	65	70	75	75	78	
p	54	65	70	75	75	78	
Min wire size(mm ²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size(mm ²)	4	4	4	6	6	6	



3 4 5 2P+PE 3P+PE 3P+N+PE			Amps	Poles	110V 50-60Hz 230V 50-60Hz 400V 50-60Hz 500V 50-60Hz 100-300 Hz >50V 300-500 Hz >50V						Pack unit	Net weight	
			A	P	TYP							pcs/package	g/pcs
	125	3	52024	5202	52029	52027	52020	52022	3	1066			
		4	52194	52199	5219	52197	52190	52192	3	1194			
		5	52244	52249	5224	52247	52240	52242	3	1358			
	16	3	R36014	R3601	R36019	R36017	R36010	R36012	10	125			
		4	R36184	R36189	R3618	R36187	R36180	R36182	10	194			
		5	R36234	R36239	R3623	R36237	R36230	R36232	10	220			
	32	3	R38014	R3801	R38019	R38017	R38010	R38012	10	250			
		4	R38184	R38189	R3818	R38187	R38180	R38182	10	262			
		5	R38234	R38239	R3823	R38237	R38230	R38232	10	271			
	16	3	H36014	H3601	H36019	H36017	H36010	H36012	10	125			
	16	3	H36014-S	H3601-S	H36019-S	H36017-S	H36010-S	H36012-S	10	125			
	16	3	R35014	R3501	R35019	R35017	R35010	R35012	10	138			
		4	R35184	R35189	R3518	R35187	R35180	R35182	10	176			
		5	R35234	R35239	R3523	R35237	R35230	R35232	10	198			
	32	3	R37014	R3701	R37019	R37017	R37010	R37012	10	226			
		4	R37184	R37189	R3718	R37187	R37180	R37182	10	240			
		5	R37234	R37239	R3723	R37237	R37230	R37232	10	235			

Angled panel mounted socket IP44, IP67

IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2

Amp.	16			32		
	3	4	5	3	4	5
Poles	3	4	5	3	4	5
a	85	85	85	85	85	85
b	85	85	85	85	85	85
c	70	70	70	70	70	70
d	70	70	70	70	70	70
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	47	49	50	49	47	47
n	53.5	52.5	66	66	70	70
k	68	72	78	78	78	78
p	62	67	78	78	78	78
Min wire size(mm²)	1.5	1.5	2.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	10	10	10	10

Angled panel mounted socket
● 20° Angled
● Flange: 85mmX85mm
● IP44 ▲

Amp.	16			32		
	3	4	5	3	4	5
Poles	3	4	5	3	4	5
a	85	85	85	85	85	85
b	85	85	85	85	85	85
c	70	70	70	70	70	70
d	70	70	70	70	70	70
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	50.5	54	47	47	45	45
n	53.5	52.5	66	66	70	70
k	68	72	78	78	78	78
p	62	67	78	78	78	78
Min wire size(mm²)	1.5	1.5	2.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	6	6	6	6

Angled panel mounted socket
● 20° Angled
● Flange: 85mmX85mm
● IP44 ▲

Amp.	16			32		
	3	4	5	3	4	5
Poles	3	4	5	3	4	5
a	85	85	85	85	85	85
b	85	85	85	85	85	85
c	70	70	70	70	70	70
d	70	70	70	70	70	70
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	30	30	29	34	42	34
i	48	50	55	58	60	60
k	60	65	70	75	78	78
l	54	65	70	75	75	78
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6

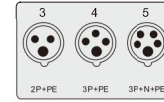
Angled panel mounted socket
● 20° Angled
● Flange: 85mmX85mm
● IP44 ▲

Amp.	63					
	3	4	5	3	4	5
Poles	3	4	5	3	4	5
a	114	114	114	114	114	114
b	114	114	114	114	114	114
c	90	90	90	90	90	90
d	90	90	90	90	90	90
e	6.5	6.5	6.5	6.5	6.5	6.5
f	12	12	12	12	12	12
h	65	65	58.5	58.5	58.5	58.5
i	81	81	81	81	81	81
l	92	92	92	92	92	92
Min wire size(mm²)	6	6	6	6	6	6
Max wire size(mm²)	25	25	25	25	25	25

Angled panel mounted socket
● 15° Angled
● Flange: 114mmX114mm
● IP44 ▲

Amp.	16			32		
	3	4	5	3	4	5
Poles	3	4	5	3	4	5
a	74	100	100	100	100	100
b	62	92	92	92	92	92
c	60	85	85	85	85	85
d	52	77	77	77	77	77
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	30.5	30.5	29.5	48	48	48
i	54	57	60	66	66	66
j	71	79.5	88	94.5	94.5	101
k	60	65	70	75	75	78
l	54	65	70	75	75	78
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6

Angled panel mounted socket
● 20° Angled
● Flange: 16A, 3P: 74mmX62mm
Rest: 100mmX92mm
● IP67 ▲▲



Amps

Poles



Pack unit

Net weight

A	P	TYP	110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	pcs/package	g/pcs
	3								10	138
	4	H35184	H35189	H3518	H35187	H35180	H35182		10	176
	5	H35234	H35239	H3523	H35237	H35230	H35232		10	198
	3	H37014	H3701	H37019	H37017	H37010	H37012		10	257
	4	H37184	H37189	H3718	H37187	H37180	H37182		10	271
	5	H37234	H37239	H3723	H37237	H37230	H37232		10	321
	3								10	138
	4	H35184-S	H35189-S	H3518-S	H35187-S	H35180-S	H35182-S		10	176
	5	H35234-S	H35239-S	H3523-S	H35237-S	H35230-S	H35232-S		10	198
	3	H37014-S	H3701-S	H37019-S	H37017-S	H37010-S	H37012-S		10	232
	4	H37184-S	H37189-S	H3718-S	H37187-S	H37180-S	H37182-S		10	249
	5	H37234-S	H37239-S	H3723-S	H37237-S	H37230-S	H37232-S		10	294
	3	35014	3501	35019	35017	35010	35012		10	115
	4	35184	35189	3518	35187	35180	35182		10	150
	5	35234	35239	3523	35237	35230	35232		10	170
	3	37014	3701	37019	37017	37010	37012		10	205
	4	37184	37189	3718	37187	37180	37182		10	210
	5	37234	37239	3723	37237	37230	37232		10	215
	3	39014	3901	39019	39017	39010	39012		5	587
	4	39184	39189	3918	39187	39180	39182		5	653
	5	39234	39239	3923	39237	39230	39232		5	724
	3	R36024	R3602	R36029	R36027	R36020	R36022		10	144
	4	R36194	R36199	R3619	R36197	R36190	R36192		10	202
	5	R36244	R36249	R3624	R36247	R36240	R36242		10	252
	3	R38024	R3802	R38029	R38027	R38020	R38022		10	286
	4	R38194	R38199	R3819	R38197	R38190	R38192		10	300
	5	R38244	R38249	R3824	R38247	R38240	R38242		10	315

		16		32	
Amp.		4	5	3	5
Poles	3	4	5	3	4
a		85	85	85	85
b		85	85	85	85
c		70	70	70	70
d		70	70	70	70
e		5.5	5.5	5.5	5.5
f		8	8	8	8
g		50.5	54	45	45
h		55	55	69	69
i		79.5	88	94.5	94.5
j		68	72	78	78
k		62	67	78	78
Min size (mm²)		1.5	1.5	2.5	2.5
Max wire size (mm²)		4	4	6	6

Angled panel mounted socket

- 20° Angled
- Flange: 85mmX85mm
- IP67



	16	3	—	—	—	—	—	—	10	155
		4	H35194-S	H35199-S	H3519-S	H35197-S	H35190-S	H35192-S	10	198
		5	H35244-S	H35249-S	H3524-S	H35247-S	H35240-S	H35242-S	10	233
	32	3	H37024-S	H3702-S	H37029-S	H37027-S	H37020-S	H37022-S	10	268
		4	H37194-S	H37199-S	H3719-S	H37197-S	H37190-S	H37192-S	10	284
		5	H37244-S	H37249-S	H3724-S	H37247-S	H37240-S	H37242-S	10	345

Angled panel mounted socket Surface mounted socket

IP44, IP67

IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2

Amp.	63		
Poles	3	4	5
a	114	114	114
b	114	114	114
c	90	90	90
d	90	90	90
e	6.5	6.5	6.5
f	12	12	12
h	65	65	65
i	111	111	111
j	80	80	80
k	92	92	92
l	92	92	92
Min wire size(mm ²)	6	6	6
Max wire size(mm ²)	25	25	25

Angled panel mounted socket
• 15° Angled
• Flange: 114mmX114mm
• IP67

Amp.	16			32		
Poles	3	4	5	3	4	5
a	71	71	81	81	81	81
b	80	80	70	70	70	70
c	83	83	101	101	101	101
d	127	129	147	156	156	154
e	96.5	101.5	109.5	107.5	107.5	111
f	8.5	8.5	8.5	8.5	8.5	8.5
g	37	37	33	33	33	33
h	5.5	5.5	5.5	5.5	5.5	5.5
k	13	13	12.5	12.5	12.5	12.5
n	23	23	23	23	23	23
m	33.5	33.5	47	47	47	47
Min wire size(mm ²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm ²)	4	4	4	6	6	6

Surface mounted socket
• Cable inlet: One top (opening)
One bottom hole(closed)
• IP44

Amp.	63		
Poles	3	4	5
a	122.5	122.5	122.5
b	160.2	160.2	160.2
c	225.5	225.5	225.5
d	130.3	130.3	130.3
e	108	108	108
f	120	120	120
g	39.4	39.4	39.4
h	6	6	6
i	12	12	12
Min wire size(mm ²)	6	6	6
Max wire size(mm ²)	25	25	25

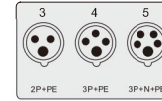
Surface mounted socket
• Cable inlet: in tail (opening)
One bottom hole(closed)
• More wiring space
• IP44

Amp.	16			32		
Poles	3	4	5	3	4	5
a	110	110	125	125	125	125
b	100	100	115	115	115	115
c	125	129	146	153	153	154
d	89	89	95	95	95	95
e	78	78	83	83	83	83
f	5.5	5.5	5.5	5.5	5.5	5.5
g	7	7	7	7	7	7
h	143	143	159	168	168	165
i	88	88	102	102	102	102
j	5	5	5	5	5	5
PG	16	16	21	21	21	21
PG*	PG16 (Blind entry to be cut out)			PG21 (Blind entry to be cut out)		
Min wire size(mm ²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm ²)	4	4	4	6	6	6

Surface mounted socket
• Cable inlet: One top (opening)
The below hole(closed)
One bottom hole(closed)
• More wiring space
• IP65

Amp.	16			32		
Poles	3	4	5	3	4	5
a	71	71	81	81	81	81
b	83	83	101	101	101	101
c	131	132	152	161	161	158
d	88	84	101	107	107	108
e	60	60	70	70	70	70
f	33.5	33.5	47	47	47	47
g	13	13	12.5	12.5	12.5	12.5
h	5.5	5.5	5.5	5.5	5.5	5.5
k	8.5	8.5	8.5	8.5	8.5	8.5
l	23	23	23	23	23	23
n	37	37	37	33	33	33
PG	21	21	21	21	21	21
Min wire size(mm ²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm ²)	4	4	4	6	6	6

Surface mounted socket
• Cable inlet: One top (opening)
One bottom hole(closed)
• IP67



Amps

Poles



Pack unit

Net weight

A	P	TYP	110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	pcs/package	g/pcs
63	3	39024		3902	39029	39027	39020	39022	5	634
	4	39194		39199	3919	39197	39190	39192	5	704
	5	39244		39249	3924	39247	39240	39242	5	765
16	3	R66014		R6601	R66019	R66017	R66010	R66012	10	199
	4	R66184		R66189	R6618	R66187	R66180	R66182	10	232
	5	R66234		R66239	R6623	R66237	R66230	R66232	10	284
32	3	R68014		R6801	R68019	R68017	R68010	R68012	10	308
	4	R68184		R68189	R6818	R68187	R68180	R68182	10	320
	5	R68234		R68239	R6823	R68237	R68230	R68232	10	329
63	3	69014		6901	69019	69017	69010	69012	5	880
	4	69184		69189	6918	69187	69180	69182	5	950
	5	69234		69239	6923	69237	69230	69232	5	1007
16	3	R66024		R6602	R66029	R66027	R66020	R66022	10	300
	4	R66194		R66199	R6619	R66197	R66190	R66192	10	334
	5	R66244		R66249	R6624	R66247	R66240	R66242	10	412
32	3	R68024		R6802	R68029	R68027	R68020	R68022	10	448
	4	R68194		R68199	R6819	R68197	R68190	R68192	10	461
	5	R68244		R68249	R6824	R68247	R68240	R68242	10	480
16	3	R86024		R8602	R86029	R86027	R86020	R86022	10	226
	4	R86194		R86199	R8619	R86197	R86190	R86192	10	263
	5	R86244		R86249	R8624	R86247	R86240	R86242	10	313
32	3	R88024		R8802	R88029	R88027	R88020	R88022	10	354
	4	R88194		R88199	R8819	R88197	R88190	R88192	10	370
	5	R88244		R88249	R8824	R88247	R88240	R88242	10	387

Surface mounted socket IP44, IP65, IP67

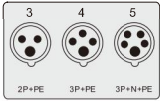
Amp.	63			
	3	4	5	
Poles				
a	122.5	122.5	122.5	
b	160.2	160.2	160.2	
c	225.6	225.6	225.6	
d	134.4	134.4	134.4	
e	108	108	108	
f	120	120	120	
g	39.4	39.4	39.4	
h	6	6	6	
i	12	12	12	
j	112	112	112	
Min wire size(mm²)	6	6	6	
Max wire size(mm²)	25	25	25	

IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2

- Surface mounted socket
- Cable Inlet: in tail opening
One bottom hole(closed)
 - More wiring space
 - IP67 ▲▲

Amp.	125			
	3	4	5	
Poles				
a	136	136	136	
b	120	120	120	
c	152	152	152	
d	282.7	282.7	282.7	
e	140	140	140	
f	51	51	51	
g	180.5	180.5	180.5	
h	47.6	47.6	47.6	
i	48	48	48	
k	12.5	12.5	12.5	
m	158.6	158.6	158.6	
n	7	7	7	
p	126	126	126	
Min wire size(mm²)	25	25	25	
Max wire size(mm²)	70	70	70	

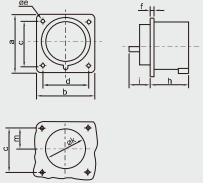
- Surface mounted socket
- Cable Inlet: in tail opening
One bottom hole(closed)
 - More wiring space
 - IP67 ▲▲

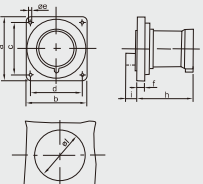


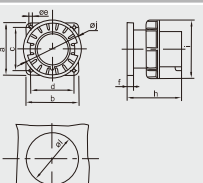
Amps	Poles	TYP	110V	230V	400V	500V	100-300	300-500	Pack unit	Net weight
			50-60Hz	50-60Hz	50-60Hz	50-60Hz	Hz >50V	Hz >50V		
			3pole 4h 4h 4h	3pole 4h 4h 4h	3pole 4h 4h 4h	3pole 4h 4h 4h	3pole 4h 4h 4h	3pole 4h 4h 4h		
			4h 4h 4h	6h 9h 9h	9h 6h 6h	7h 7h 7h	10h 10h 10h	2h 2h 2h	pcs/package	g/pcs
63	3	69024		6902	69029	69027	69020	69022	5	939
	4	69194		69199	6919	69197	69190	69192	5	987
	5	69244		69249	6924	69247	69240	69242	5	1048
125	3	65024		6502	65029	65027	65020	65022	3	1583
	4	65194		65199	6519	65197	65190	65192	3	1701
	5	65244		65249	6524	65247	65240	65242	3	1869

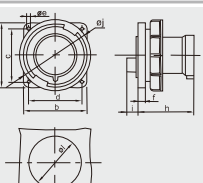
Panle mounted inlet IP44, IP67

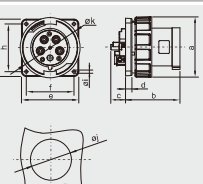
IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2

	16			32			
	Amp.	3	4	5	3	4	5
	Poles	3	4	5	3	4	5
	a	65	65	75	75	75	75
	b	65	65	75	75	75	75
	c	52	52	60	60	60	60
	d	52	52	60	60	60	60
	e	5.5	5.5	5.5	5.5	5.5	5.5
	f	5.5	5.5	5.5	7	7	7
	h	43	41.5	43	53	53	53
	i	24	24	24	30	30	30
	k	40	48	61	53	57	60
	m	26	26	30	30	30	30
	Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
	Max wire size(mm²)	4	4	4	10	10	10
Panle mounted inlet ● Flange: 16A, 3P, 4P: 65mmX65mm Others: 75mmX75mm ● IP44							

	63			
	Amp.	3	4	5
	Poles	3	4	5
	a	110	110	110
	b	106	106	106
	c	90	90	90
	d	90	90	90
	e	5.5	5.5	5.5
	f	13	13	13
	h	100	100	100
	i	19	19	19
	j	93	93	93
	Min wire size(mm²)	6	6	6
	Max wire size(mm²)	25	25	25
Panle mounted inlet ● Flange: 110mmX106mm ● IP44				

	16			32			
	Amp.	3	4	5	3	4	5
	Poles	3	4	5	3	4	5
	a	85	85	85	85	85	85
	b	85	85	85	85	85	85
	c	69.5	69.5	69.5	69.5	69.5	69.5
	d	69.5	69.5	69.5	69.5	69.5	69.5
	e	5.5	5.5	5.5	5.5	5.5	5.5
	f	11	11	11	11	11	11
	h	70	70	70	89.5	89.5	89.5
	i	70.5	78.2	87.2	94	94	101
	j	70.5	78.2	87.4	94	94	100.8
	k	32	36	47	47	47	47
	Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
	Max wire size(mm²)	4	4	4	10	10	10
Panle mounted inlet ● Flange: 85mmX85mm ● IP67							

	63			
	Amp.	3	4	5
	Poles	3	4	5
	a	110	110	110
	b	106	106	106
	c	90	90	90
	d	90	90	90
	e	5.5	5.5	5.5
	f	13	13	13
	h	102	102	102
	i	15	15	15
	j	93	93	93
	k	114.5	114.5	114.5
	Min wire size(mm²)	6	6	6
	Max wire size(mm²)	25	25	25
Panle mounted inlet ● Flange: 110mmX106mm ● IP67				

	125			
	Amp.	3	4	5
	Poles	3	4	5
	a	126	126	126
	b	114.2	114.2	114.2
	c	30.3	30.3	30.3
	d	13.4	13.4	13.4
	e	120	120	120
	f	100	100	100
	g	120	120	120
	h	100	100	100
	i	6.5	6.5	6.5
	j	105	105	105
	k	126	126	126
	Min wire size(mm²)	25	25	25
	Max wire size(mm²)	70	70	70
Panle mounted inlet ● Flange: 120mmX120mm ● IP67				

	Amps	Poles	TYP	110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	Pack unit	Net weight
				3pole 4h 4h 4h	3pole 4pole 5pole 6h 9h 9h	3pole 4pole 5pole 6h 6h 6h	3pole 4pole 5pole 7h 7h 7h	3pole 4pole 5pole 10h 10h 10h	3pole 4pole 5pole 2h 2h 2h	pcs/package	g/pcs
	16	3	5314		531	5319	5317	5310	5312	10	85
		4	5334		5339	533	5337	5330	5332	10	100
		5	5354		5359	535	5357	5350	5352	10	120
	32	3	5814		581	581900	5817	5810	5812	10	150
		4	5834		5839	583	5837	5830	5832	10	162
		5	5854		5859	585	5857	5850	5852	10	180
	63	3	5414		541	5419	5417	5410	5412	5	540
		4	5434		5439	543	5437	5430	5432	5	605
		5	5454		5459	545	5457	5450	5452	5	649
	16	3	8314		831	8319	8317	8310	8312	10	150
		4	8334		8339	833	8337	8330	8332	10	173
		5	8354		8359	835	8357	8350	8352	10	195
	32	3	8814		881	881900	8817	8810	8812	10	221
		4	8834		8839	883	8837	8830	8832	10	248
		5	8854		8859	885	8857	8850	8852	10	281
	63	3	5714		571	5719	5717	5710	5712	5	600
		4	5734		5739	573	5737	5730	5732	5	667
		5	5754		5759	575	5757	5750	5752	5	710
	125	3	4714		471	4719	4717	4710	4712	3	888
		4	4734		4739	473	4737	4730	4732	3	992
		5	4754		4759	475	4757	4750	4752	3	1102

Wall mounted inlet

IP44 , IP67

IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2

	16			32		
	3	4	5	3	4	5
Poles	3	4	5	3	4	5
a	71	71	81	81	81	81
b	83	83	102	102	102	102
c	120	123	140	150	150	150
d	72	76	85	89	89	89
e	60	60	70	70	70	70
f	33.5	33.5	47	47	47	47
g	13	13	12.5	12.5	12.5	12.5
h	5.3	5.3	5.3	5.3	5.3	5.3
i	8.5	8.5	8.5	8.5	8.5	8.5
j	23	23	23	23	23	23
k	37	37	37	33	33	33
m	21	21	21	21	21	21
PG						
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	10	10	10

Wall mounted inlet

- Cable Inlet: One top (opening)
One bottom hole(closed)

- IP44 ▲

	63		
	3	4	5
Poles	3	4	5
a	122.4	122.4	122.4
b	108	108	108
c	120.9	120.9	120.9
d	293	293	293
e	120	120	120
f	45.3	45.3	45.3
g	160	160	160
h	39.7	39.7	39.7
i	42	42	42
j	12	12	12
k	6	6	6
n			
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

Surface mounted socket

- Cable Inlet: in tail opening
One bottom hole(closed)

- More wiring space

- IP44 ▲

	63		
	3	4	5
Poles	3	4	5
a	122.4	122.4	122.4
b	108	108	108
c	129	129	129
d	285.2	285.2	285.2
e	120	120	120
f	37.1	37.1	37.1
g	160	160	160
h	39.7	39.7	39.7
i	42	42	42
j	12	12	12
k	6	6	6
n	115	115	115
m			
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

Surface mounted socket

- Cable Inlet: in tail opening
One bottom hole(closed)

- More wiring space

- IP67 ▲▲

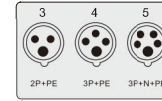
	125		
	3	4	5
Poles	3	4	5
a	136.1	136.1	136.1
b	120	120	120
c	152.1	152.1	152.1
d	282.5	282.5	282.5
e	140	140	140
f	51	51	51
g	180.5	180.5	180.5
h	48	48	48
i	48	48	48
j	12.5	12.5	12.5
k	145.8	145.8	145.8
n	7	7	7
p	126	126	126
Min wire size (mm²)	25	25	25
Max wire size (mm²)	70	70	70

Surface mounted socket

- Cable Inlet: in tail opening
One bottom hole(closed)

- More wiring space

- IP67 ▲▲



Amps

Poles

110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	Pack unit	Net weight
3pole 4h 4h 4h	3pole 4pole 5pole 6h 9h 9h	3pole 4pole 5pole 9h 6h 6h	3pole 4pole 5pole 7h 7h 7h	3pole 4pole 5pole 10h 10h 10h	3pole 4pole 5pole 2h 2h 2h		



A	P	TYP						pcs/package	g/pcs
	3	6314	631	6319	6317	6310	6312	10	167
16	4	6334	6339	633	6337	6330	6332	10	182
	5	6354	6359	635	6357	6350	6352	10	230
	3	6814	681	6819	6817	6810	6812	10	245
32	4	6834	6839	683	6837	6830	6832	10	260
	5	6854	6859	685	6857	6850	6852	10	285



	3	8414	841	8419	8417	8410	8412	3	844
63	4	8434	8439	843	8437	8430	8432	3	904
	5	8454	8459	845	8457	8450	8452	3	953



	3	8714	871	8719	8717	8710	8712	3	907
63	4	8734	8739	873	8737	8730	8732	3	967
	5	8754	8759	875	8757	8750	8752	3	1000



	3	6514	651	6519	6517	6510	6512	3	1398
125	4	6534	6539	653	6537	6530	6532	3	1470
	5	6554	6559	655	6557	6550	6552	3	1607

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230V
50-60Hz

400V
50-60Hz

500V
50-60Hz

100-300
Hz
>50V

300-500
Hz
>50V

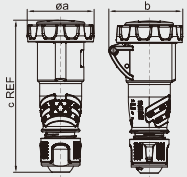
Pack unit

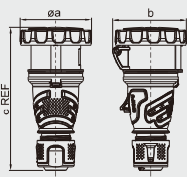
Net weight

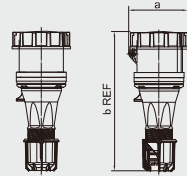
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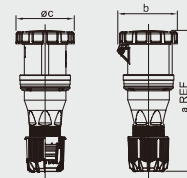
Connector IP67

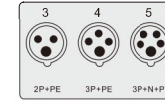
IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2

		16			32			Connector ● Clamping cable fix ● Compression nut with TPE ● IP67 ▲▲	
		Poles			Poles				
	a	71	79.5	88	95.5	95.5	101.5		
	b	78.5	88.5	94	100.5	100.5	104		
	c	163	164	167	194	194	199.5		
Min wire size(mm²)		1.5	1.5	1.5	2.5	2.5	2.5		
Max wire size(mm²)		4	4	4	6	6	6		
Cable outer diameter range (mm)		10~14	10~14	10~14	13~19	13~19	13~19		

		16			32			Connector ● Clamping cable fix ● IP67 ▲▲	
		Poles			Poles				
	a	71	79.5	88	94.5	94.5	101		
	b	78.5	88.2	94.2	97	97	104		
	c	166	166	172	200	200	200		
Min wire size(mm²)		1.5	1.5	1.5	2.5	2.5	2.5		
Max wire size(mm²)		4	4	4	10	10	10		
Cable outer diameter range (mm)		10~14	10~14	10~14	13~19	13~19	13~19		

		63						Connector ● Clamping cable fix ● IP67 ▲▲	
		Poles			Poles				
	a	113.5	113.5	113.5					
	b	272	272	272					
Min wire size(mm²)		6	6	6					
Max wire size(mm²)		25	25	25					
Cable outer diameter range		20~31	20~31	20~31					

		125						Connector ● Clamping cable fix ● IP67 ▲▲	
		Poles			Poles				
	a	300	300	300					
	b	132	132	132					
	c	126	126	126					
Min wire size(mm²)		25	25	25					
Max wire size(mm²)		70	70	70					
Cable outer diameter range		30~47	30~47	30~47					



Amps

Poles

A	P	TYP	110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	pcs/package	g/pcs
			3pole 4h 4h 4h	4pole 4h 4h 4h	5pole 4h 4h 4h	3pole 4h 4h 4h	4pole 4h 4h 4h	5pole 4h 4h 4h		
	16	3	R26024-C	R2602-C	R26029-C	R26027-C	R26020-C	R26022-C	10	188
		4	R26194-C	R26199-C	R2619-C	R26197-C	R26190-C	R26192-C	10	225
		5	R26244-C	R26249-C	R2624-C	R26247-C	R26240-C	R26242-C	10	256
	32	3	R28024-C	R2802-C	R28029-C	R28027-C	R28020-C	R28022-C	10	330
		4	R28194-C	R28199-C	R2819-C	R28197-C	R28190-C	R28192-C	10	347
		5	R28244-C	R28249-C	R2824-C	R28247-C	R28240-C	R28242-C	10	390
	16	3	H26024	H2602	H26029	H26027	H26020	H26022	10	188
		4	H26194	H26199	H2619	H26197	H26190	H26192	10	225
		5	H26244	H26249	H2624	H26247	H26240	H26242	10	256
	32	3	H28024	H2802	H28029	H28027	H28020	H28022	10	380
		4	H28194	H28199	H2819	H28197	H28190	H28192	10	393
		5	H28244	H28249	H2824	H28247	H28240	H28242	10	454
	63	3	29024	2902	29029	29027	29020	29022	5	760
		4	29194	29199	2919	29197	29190	29192	5	830
		5	29244	29249	2924	29247	29240	29242	5	896
	125	3	27024	2702	27029	27027	27020	27022	3	1237
		4	27194	27199	2719	27197	27190	27192	3	1371
		5	27244	27249	2724	27247	27240	27242	3	1521

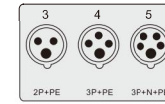
Socket with mechanical interlock IP44, IP67

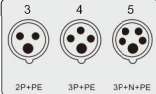
	16			32			
	3	4	5	3	4	5	
Amp.							
Poles							
a	225	225	225	225	225	225	
b	119	119	119	119	119	119	
c	157	157	159	156	156	157	
d	208	208	208	208	208	208	
e	102	102	102	102	102	102	
f	6	6	6	6	6	6	
g	3	3	3	3	3	3	
h	253	259	260	270	270	271	
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size(mm²)	4	4	4	10	10	10	
Surface mounted socket • Cable Inlet: in tail opening One bottom hole(closed) • More wiring space • IP44							

	63						
	3	4	5	3	4	5	
Amp.							
Poles							
a	260	260	260				
b	160	160	160				
c	189	189	189				
d	240	240	240				
e	140	140	140				
f	6	6	6				
g	7	7	7				
h	311	311	311				
Min wire size(mm²)	6	6	6				
Max wire size(mm²)	25	25	25				
Surface mounted socket • Cable Inlet: in tail opening One bottom hole(closed) • More wiring space • IP44							

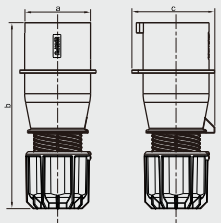
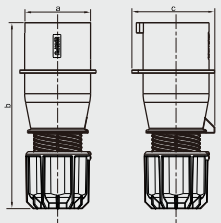
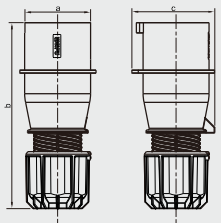
	16			32			
	3	4	5	3	4	5	
Amp.							
Poles							
a	225	225	225	225	225	225	
b	119	119	119	119	119	119	
c	157	158	162	161	161	162	
d	208	208	208	208	208	208	
e	102	102	102	102	102	102	
f	6	6	6	6	6	6	
g	3	3	3	3	3	3	
h	260	269	274	274	274	275	
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5	
Max wire size(mm²)	4	4	4	10	10	10	
Surface mounted socket • Cable Inlet: in tail opening One bottom hole(closed) • More wiring space • IP67							

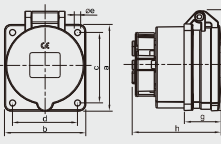
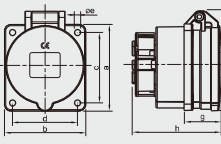
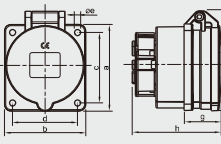
	63						
	3	4	5	3	4	5	
Amp.							
Poles							
a	260	260	260				
b	160	160	160				
c	189	189	189				
d	240	240	240				
e	140	140	140				
f	6	6	6				
g	7	7	7				
h	311	311	311				
Min wire size(mm²)	6	6	6				
Max wire size(mm²)	25	25	25				
Surface mounted socket • Cable Inlet: in tail opening One bottom hole(closed) • More wiring space • IP67							

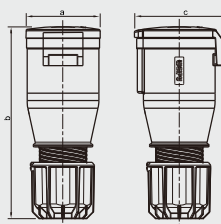
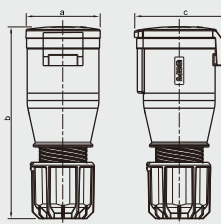
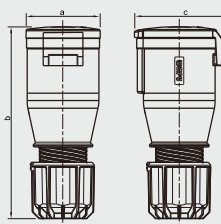


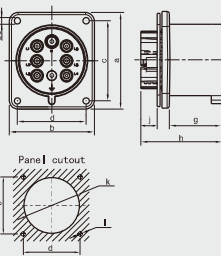
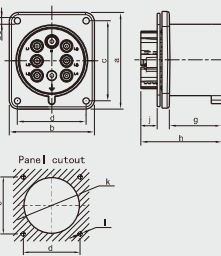
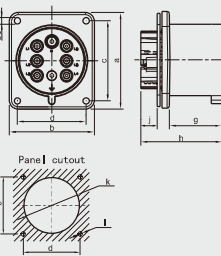
					110V 50-60Hz		230V 50-60Hz		400V 50-60Hz		500V 50-60Hz		100-300 Hz >50V		300-500 Hz >50V		Pack unit	Net weight		
Amps	Poles		3pole 4h	4pole 4h	5pole 4h	3pole 6h	4pole 6h	5pole 6h	3pole 9h	4pole 9h	5pole 9h	3pole 7h	4pole 7h	5pole 7h	3pole 10h	4pole 10h			5pole 10h	3pole 2h
A	P	TYP															pcs/package	g/pcs		
	16	3	96014	9601	96019	96017	96010	96012	3	160										
		4	96184	96189	9618	96187	96180	96182	3	185										
		5	96234	96239	9623	96237	96230	96232	3	217										
	32	3	98014	9801	98019	98017	98010	98012	3	269										
		4	98184	98189	9818	98187	98180	98182	3	281										
		5	98234	98239	9823	98237	98230	98232	3	328										
	63	3	99014	9901	99019	99017	99010	99012	3	2219										
		4	99184	99189	9918	99187	99180	99182	3	2280										
		5	99234	99239	9923	99237	99230	99232	3	2389										
	16	3	96024	9602	96029	96027	96020	96022	3	160										
		4	96194	96199	9619	96197	96190	96192	3	185										
		5	96244	96249	9624	96247	96240	96242	3	217										
	32	3	98024	9802	98019	98027	98020	98022	3	269										
		4	98194	98199	9819	98197	98190	98192	3	281										
		5	98244	98249	9824	98247	98240	98242	3	328										
	63	3	99024	9902	99029	99027	99020	99022	3	2153										
		4	99194	99199	9919	99197	99190	99192	3	2163										
		5	99244	99249	9924	99247	99240	99242	3	2173										

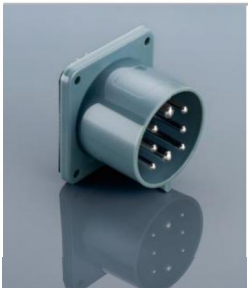
16A 8-pins Series IP44

	Amp.	16
	Poles	8
	a	64
	b	180
	c	79
	Min wire size(mm ²)	1.5
	Max wire size(mm ²)	4
	Min wire size(mm)	2.5
	Max wire size(mm)	10
	Cable outer diameter range	ø10~ø18
Plug - With cable clamping plates - IP rating: IP44 ▲		

	Amp.	16
	Poles	8
	a	80
	b	75
	c	65
	d	60
	e	5.5
	f	92
	g	35
	h	83
	i	72
	j	4.5
	Min wire size(mm ²)	1.5
	Max wire size(mm ²)	4
	Min wire size(mm)	2.5
	Max wire size(mm)	10
Socket - Panel mounted socket - Flange: 80mmX75mm - IP rating: IP44 ▲		

	Amp.	16
	Poles	8
	a	73
	b	189
	c	98
	Min wire size(mm ²)	1.5
	Max wire size(mm ²)	4
	Min wire size (mm)	2.5
	Max wire size (mm)	10
	Cable outer diameter range	ø10~ø18
Connector - With cable clamping plates - IP rating: IP44 ▲		

	Amp.	16
	Poles	8
	a	85
	b	75
	c	70.5
	d	60.5
	e	5.5
	f	70
	g	46
	h	72
	k	65
	l	4.5
	Min wire size(mm ²)	1.5
	Max wire size(mm ²)	4
	Min wire size(mm)	2.5
	Max wire size(mm)	10
Inlet - Panel mounted inlet - Flange: 85mmX75mm - IP rating: IP44 ▲		

	380V-415V~ 50-60Hz		Pack unit pcs/package	Net weight g/pcs
	Amps A	Poles P		
8 poles 6h		TYP		
	16	8(6P+N+PE)	85118	10 305
	16	8(6P+N+PE)	85128	10 205
	16	8(6P+N+PE)	85138	10 355
	16	8(6P+N+PE)	85148	10 235