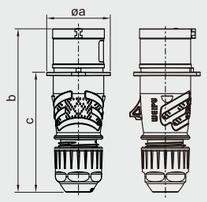
WEiPU® Connector

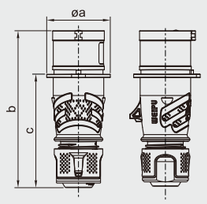
Plug IP44, IP67

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



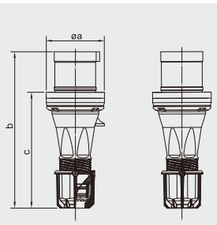
Amp.	16			32		
Poles	3	4	5	3	4	5
a	51	59	68	70	70	77.5
b	139	139	144	169.5	169.5	171.5
c	101	102	107	123.5	123.5	125.5
Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size (mm²)	4	4	4	10	10	10
Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

Plug
- Clamping cable fix
- IP44



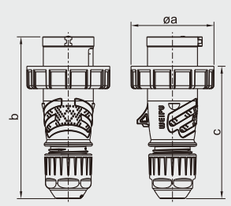
Amp.	16			32		
Poles	3	4	5	3	4	5
a	51	59	68	70	70	77.5
b	139	139	144	169.5	169.5	171.5
c	101	102	107	123.5	123.5	125.5
Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size (mm²)	4	4	4	10	10	10
Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

Plug
- Clamping cable fix
- IP44
- Compression nut with TPE



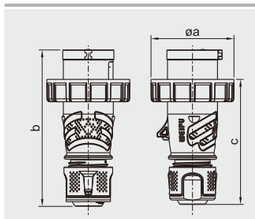
Amp.	63		
Poles	3	4	5
a	98	98	98
b	260	260	260
c	192	192	192
Min wire size (mm²)	6	6	6
Max wire size (mm²)	25	25	25
Cable outer diameter range (mm)	20~31	20~31	20~31

Plug
- Clamping cable fix
- IP44



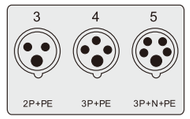
Amp.	16			32		
Poles	3	4	5	3	4	5
a	70.5	78	87	94	94	101
b	139	139	144	169. 5	169. 5	171. 5
c	112. 5	113. 5	120	136	136	138
Min wire size (mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size (mm²)	4	4	4	10	10	10
Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

Plug
- Clamping cable fix
- IP67



Amp.	16			32		
Poles	3	4	5	3	4	5
a	70.5	78	87	94	94	101
b	139	139	144	169. 5	169. 5	171. 5
c	112. 5	113. 5	120	136	136	138
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

Plug
- Clamping cable fix
- IP67
- Compression nut with TPE

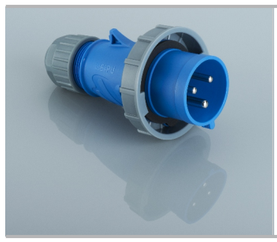


Amps	Poles	110V 50-60Hz (3pole 4h, 4pole 4h, 5pole 4h)	230V 50-60Hz (3pole 6h, 4pole 9h, 5pole 9h)	400V 50-60Hz (3pole 9h, 4pole 6h, 5pole 6h)	500V 50-60Hz (3pole 7h, 4pole 7h, 5pole 7h)	100-300 Hz >50V (3pole 10h, 4pole 10h, 5pole 10h)	300-500 Hz >50V (3pole 2h, 4pole 2h, 5pole 2h)	Pack unit	Net weight
A	P	TYP						pcs/package	g/pcs
16	3	R2314	**R231**	R2319	R2317	R2310	R2312	10	118
	4	R2334	R2339	**R233**	R2337	R2330	R2332	10	122
	5	R2354	R2359	**R235**	R2357	R2350	R2352	10	165
32	3	R2814	**R281**	R281900	R2817	R2810	R2812	10	220
	4	R2834	R2839	**R283**	R2837	R2830	R2832	10	239
	5	R2854	R2859	**R285**	R2857	R2850	R2852	10	260

16	3	R2314-C	**R231-C**	R2319-C	R2317-C	R2310-C	R2312-C	10	118
	4	R2334-C	R2339-C	**R233-C**	R2337-C	R2330-C	R2332-C	10	122
	5	R2354-C	R2359-C	**R235-C**	R2357-C	R2350-C	R2352-C	10	165
32	3	R2814-C	**R281-C**	R281900-C	R2817-C	R2810-C	R2812-C	10	220
	4	R2834-C	R2839-C	**R283-C**	R2837-C	R2830-C	R2832-C	10	239
	5	R2854-C	R2859-C	**R285-C**	R2857-C	R2850-C	R2852-C	10	260

63	3	6414	**641**	6419	6417	6410	6412	5	760
	4	6434	6439	**643**	6437	6430	6432	5	830
	5	6454	6459	**645**	6457	6450	6452	5	1511

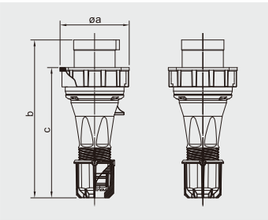
16	3	R1714	**R171**	R1719	R1717	R1710	R1712	10	139
	4	R1734	R1739	**R173**	R1737	R1730	R1732	10	150
	5	R1754	R1759	**R175**	R1757	R1750	R1752	10	199
32	3	R3714	**R371**	R371900	R3717	R3710	R3712	10	260
	4	R3734	R3739	**R373**	R3737	R3730	R3732	10	279
	5	R3754	R3759	**R375**	R3757	R3750	R3752	10	310



16	3	R1714-C	**R171-C**	R1719-C	R1717-C	R1710-C	R1712-C	10	139
	4	R1734-C	R1739-C	**R173-C**	R1737-C	R1730-C	R1732-C	10	150
	5	R1754-C	R1759-C	**R175-C**	R1757-C	R1750-C	R1752-C	10	199
32	3	R3714-C	**R371-C**	R371900-C	R3717-C	R3710-C	R3712-C	10	260
	4	R3734-C	R3739-C	**R373-C**	R3737-C	R3730-C	R3732-C	10	279
	5	R3754-C	R3759-C	**R375-C**	R3757-C	R3750-C	R3752-C	10	310

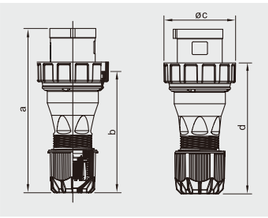
Plug IP44, IP67

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



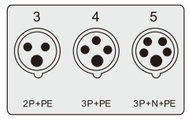
Amp.	63		
Poles	3	4	5
a	113.5	113.5	113.5
b	260	260	260
c	195	195	195
Min wire size (mm²)	6	6	6
Max wire size (mm²)	25	25	25
Cable outer diameter range (mm)	20~31	20~31	20~31

Plug
- Clamping cable fix
- IP67



Amp.	125		
Poles	3	4	5
a	280	280	280
b	213.6	213.6	213.6
c	128	128	128
d	225	225	225
Min wire size (mm²)	25	25	25
Max wire size (mm²)	70	70	70
Cable outer diameter range (mm)	30~47	30~47	30~47

Plug
- Clamping cable fix
- IP67

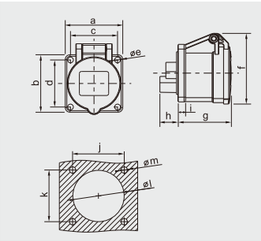


Amps	Poles	110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	Pack unit	Net weight
		3pole 4h / 4pole 4h / 5pole 4h	3pole 6h / 4pole 9h / 5pole 9h	3pole 9h / 4pole 6h / 5pole 6h	3pole 7h / 4pole 7h / 5pole 7h	3pole 10h / 4pole 10h / 5pole 10h	3pole 2h / 4pole 2h / 5pole 2h		
A	P	TYP						pcs/package	g/pcs
63	3	6714	**671**	6719	6717	6710	6712	5	770
	4	6734	6739	**673**	6737	6730	6732	5	840
	5	6754	6759	**675**	6757	6750	6752	5	860
125	3	9714	**971**	9719	9717	9710	9712	3	1019
	4	9734	9739	**973**	9737	9730	9732	3	1131
	5	9754	9759	**975**	9757	9750	9752	3	2769

WEiPU® Connector

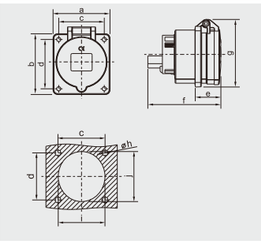
Panel mounted socket IP44 , IP67

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



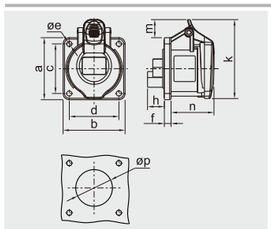
Amp.	16
Poles	3
a	55,5
b	55,5
c	45,5
d	45,5
e	5,5
f	67,6
g	50,8
h	17,6
i	7
j	45,5
k	45,5
l	45
m	5,5
Min wire size(mm²)	1,5
Max wire size(mm²)	4

Panel mounted socket
- Flange : 16A3P : 55.5mm×55.5mm
- IP44



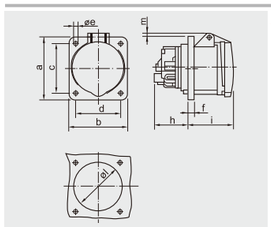
Amp.	16	32	
Poles	3	3	4	5
a	55	75	75	75
b	60	80	80	80
c	45	60	60	60
d	50	65	65	65
e	32,3	33,8	33,8	34,3
f	69	96,3	96,3	79,3
g	70.5	89	89	93.3
h	5,5	5,5	5,5	5.5
i	43	66.5	66.5	72
j	53	71,5	71,5	77.5
Min wire size (mm²)	1.5	2.5	2.5	2.5
Max wire size (mm²)	4	6	6	6

Panel mounted socket
- Flange: 16A3P: 55mm×60mm
  32A3P, 4P, 5P: 75mm×80mm
- IP44



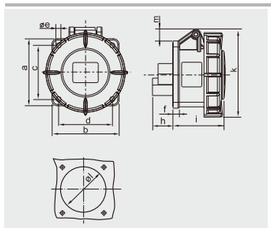
Amp.	16			32		
Poles	3	4	5	3	4	5
a	65	65	75	75	75	75
b	65	65	75	75	75	75
c	52	52	60	60	60	60
d	52	52	60	60	60	60
e	5.5	5.5	5.5	5.5	5.5	5.5
f	7	7	7	8	8	8
h	17	26	23	36	36	19
n	45	47	46.5	54	54	51.5
k	83	91.5	99	98	98	106
p	45	45	55	60	60	60
m	19	24	22	18	18	23
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6

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



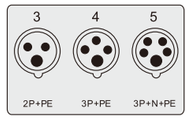
Amp.	63
Poles	3	4	5
a	107	107	107
b	100	100	100
c	85	85	85
d	77	77	77
e	6.5	6.5	6.5
f	12	12	12
h	56	56	56
i	77	77	77
l	88	88	88
m	7	7	7
Min wire size (mm²)	6	6	6
Max wire size (mm²)	25	25	25

Panel mounted socket
- Flange: 107mmX100mm
- IP44



Amp.	16			32		
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	36	36	19
i	56	56	58	66	66	66
m	10.5	16	13	12	12	16.5
k	82	90	98	101	101	108
l	45	45	55	60	60	60
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

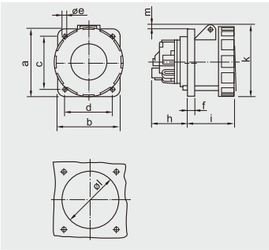
Panel mounted socket
- Flange: 16A，3P，4P: 65mmX65mm
  Others:75mmX75mm
- IP67



	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 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		
	A	P	TYP						pcs/package	g/pcs
	16	3	51014	**5101**	51019	51017	51010	51012	10	97
	16	3	46014	**4601**	46019	46017	46010	46012	10	93
		3	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	102
		4	R56184	R56189	**R5618**	R56187	R56180	R56182	10	135
		5	R56234	R56239	**R5623**	R56237	R56230	R56232	10	155
	32	3	R58014	**R5801**	R58019	R58017	R58010	R58012	10	186
		4	R58184	R58189	**R5818**	R58187	R58180	R58182	10	200
		5	R58234	R58239	**R5823**	R58237	R58230	R58232	10	210
	63	3	59014	**5901**	59019	59017	59010	59012	5	550
		4	59184	59189	**5918**	59187	59180	59182	5	610
		5	59234	59239	**5923**	59237	59230	59232	5	650
	16	3	R56024	**R5602**	R56029	R56027	R56020	R56022	10	130
		4	R56194	R56199	**R5619**	R56197	R56190	R56192	10	160
		5	R56244	R56249	**R5624**	R56247	R56240	R56242	10	190
	32	3	R58024	**R5802**	R58029	R58027	R58020	R58022	10	250
		4	R58194	R58199	**R5819**	R58197	R58190	R58192	10	260
		5	R58244	R58249	**R5824**	R58247	R58240	R58242	10	270

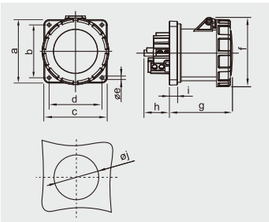
Angled panel mounted socket IP44, IP67

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



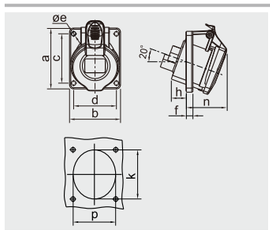
Amp.	63		
Poles	3	4	5
a	107	107	107
b	100	100	100
c	85	85	85
d	77	77	77
e	6.5	6.5	6.5
f	12	12	12
h	56.5	56.5	56.5
i	76	76	76
k	113	113	113
l	88	88	88
m	7	7	7
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

Panel mounted socket
- Flange: 107mmX100mm
- IP67



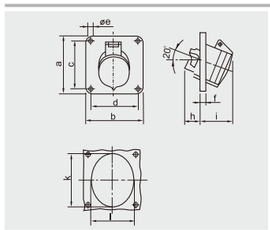
Amp.	125		
Poles	3	4	5
a	120	120	120
b	100	100	100
c	120	120	120
d	100	100	100
e	6.5	6.5	6.5
f	130	130	130
g	118.2	118.2	118.2
h	47.7	47.7	47.7
i	15.4	15.4	15.4
j	105	105	105
Min wire size(mm²)	25	25	25
Max wire size(mm²)	70	70	70

Panel mounted socket
- Flange: 120mmX120mm
- IP67



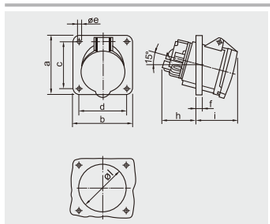
Amp.	16			32		
Poles	3	4	5	3	4	5
a	74	100	100	100	100	100
b	62	92	92	92	92	92
c	60	85	85	85	85	85
d	52	77	77	77	77	77
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	30	30	30	47	49	34
n	48	55	55	63	63	60
k	57	65	70	75	75	78
p	52	65	70	75	75	78
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6

Angled panel mounted socket
- 20° Angled
- Flange: 16A、3P:74mmX62mm
  Others:100mmX92mm
- IP44



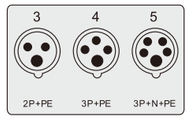
Amp.	16			32		
Poles	3	4	5	3	4	5
a	85	85	85	85	85	85
b	85	85	85	85	85	85
c	70	70	70	70	70	70
d	70	70	70	70	70	70
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	30	30	29	34	42	34
i	48	50	55	58	58	60
k	57	65	70	75	75	78
l	52	65	70	75	75	78
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6

Angled panel mounted socket
- 20° Angled
- Flange: 85mmX85mm
- IP44



Amp.	63		
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	58.5
i	81	81	81
l	92	92	92
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

Angled panel mounted socket
- 15° Angled
- Flange: 114mmX114mm
- IP44

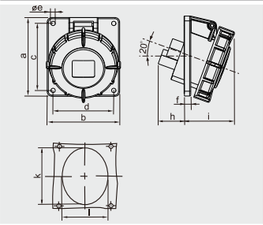


Amps	Poles	110V 50-60Hz	230V 50-60Hz	400V 50-60Hz	500V 50-60Hz	100-300 Hz >50V	300-500 Hz >50V	Pack unit	Net weight
		3pole 4h / 4pole 4h / 5pole 4h	3pole 6h / 4pole 9h / 5pole 9h	3pole 9h / 4pole 6h / 5pole 6h	3pole 7h / 4pole 7h / 5pole 7h	3pole 10h / 4pole 10h / 5pole 10h	3pole 2h / 4pole 2h / 5pole 2h		
A	P	TYP						pcs/package	g/pcs
63	3	59024	**5902**	59029	59027	59020	59022	5	570
	4	59194	59199	**5919**	59197	59190	59192	5	630
	5	59244	59249	**5924**	59247	59240	59242	5	670
125	3	52024	**5202**	52029	52027	52020	52022	3	986
	4	52194	52199	**5219**	52197	52190	52192	3	1101
	5	52244	52249	**5224**	52247	52240	52242	3	1216
16	3	R36014	**R3601**	R36019	R36017	R36010	R36012	10	107
	4	R36184	R36189	**R3618**	R36187	R36180	R36182	10	160
	5	R36234	R36239	**R3623**	R36237	R36230	R36232	10	180
32	3	R38014	**R3801**	R38019	R38017	R38010	R38012	10	195
	4	R38184	R38189	**R3818**	R38187	R38180	R38182	10	215
	5	R38234	R38239	**R3823**	R38237	R38230	R38232	10	225
16	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
32	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
63	3	39014	**3901**	39019	39017	39010	39012	5	600
	4	39184	39189	**3918**	39187	39180	39182	5	650
	5	39234	39239	**3923**	39237	39230	39232	5	680

Angled panel mounted socket
Surface mounted socket

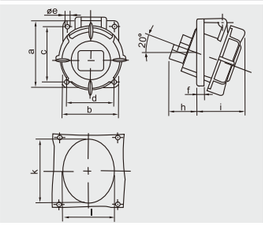
IP44 , IP67

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



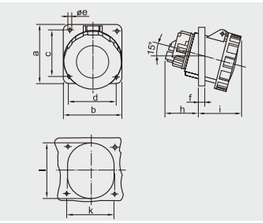
Amp.	16			32		
Poles	3	4	5	3	4	5
a	74	100	100	100	100	100
b	62	92	92	92	92	92
c	60	85	85	85	85	85
d	52	77	77	77	77	77
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	30	30	29	47	49	34
i	56	56	60	73	73	71
k	57	65	70	75	75	78
l	52	65	70	75	75	78
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6

Angled panel mounted socket
- 20° Angled
- Flange: 16A、3P:74mmX62mm
  Rest: 100mmX92mm
- IP67



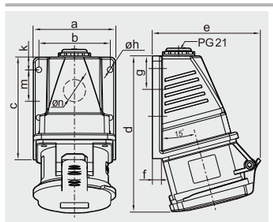
Amp.	16			32		
Poles	3	4	5	3	4	5
a	85	85	85	85	85	85
b	85	85	85	85	85	85
c	70	70	70	70	70	70
d	70	70	70	70	70	70
e	5.5	5.5	5.5	5.5	5.5	5.5
f	8	8	8	8	8	8
h	30	30	29	34	42	34
i	56	64	66	73	73	71
k	57	65	70	75	75	78
l	52	65	70	75	75	78
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6

Angled panel mounted socket
- 20° Angled
- Flange: 85mmX85mm
- IP67



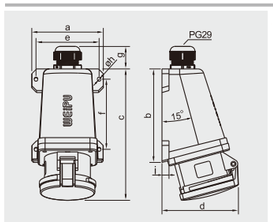
Amp.	63		
Poles	3	4	5
a	114	114	114
b	114	114	114
c	90	90	90
d	90	90	90
e	6.5	6.5	6.5
f	12	12	12
h	65	65	65
i	80	80	80
k	92	92	92
l	92	92	92
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

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



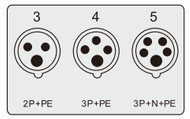
Amp.	16			32		
Poles	3	4	5	3	4	5
a	71	71	81	81	81	81
b	60	60	70	70	70	70
c	83	83	101	101	101	101
d	127	130	150	156	156	156
e	98	102	108	108	108	112
f	8.5	8.5	8.5	8.5	8.5	8.5
g	37	37	33	33	33	33
h	5.5	5.5	5.5	5.5	5.5	5.5
k	13	13	12.5	12.5	12.5	12.5
n	23	23	23	23	23	23
m	33.5	33.5	47.5	47.5	47.5	47.5
Min 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

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(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



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

Amps	Poles	110V	230V	400V	500V	100-300 Hz	300-500 Hz	Pack unit	Net weight
16	3	R36024	**R3602**	R36029	R36027	R36020	R36022	10	130
	4	R36194	R36199	**R3619**	R36197	R36190	R36192	10	190
	5	R36244	R36249	**R3624**	R36247	R36240	R36242	10	220
32	3	R38024	**R3802**	R38029	R38027	R38020	R38022	10	270
	4	R38194	R38199	**R3819**	R38197	R38190	R38192	10	290
	5	R38244	R38249	**R3824**	R38247	R38240	R38242	10	290

Amps	Poles	110V	230V	400V	500V	100-300 Hz	300-500 Hz	Pack unit	Net weight
16	3	R35024	**R3502**	R35029	R35027	R35020	R35022	10	135
	4	R35194	R35199	**R3519**	R35197	R35190	R35192	10	180
	5	R35244	R35249	**R3524**	R35247	R35240	R35242	10	210
32	3	R37024	**R3702**	R37029	R37027	R37020	R37022	10	260
	4	R37194	R37199	**R3719**	R37197	R37190	R37192	10	280
	5	R37244	R37249	**R3724**	R37247	R37240	R37242	10	285

Amps	Poles	110V	230V	400V	500V	100-300 Hz	300-500 Hz	Pack unit	Net weight
63	3	39024	**3902**	39029	39027	39020	39022	5	620
	4	39194	39199	**3919**	39197	39190	39192	5	670
	5	39244	39249	**3924**	39247	39240	39242	5	700

Amps	Poles	110V	230V	400V	500V	100-300 Hz	300-500 Hz	Pack unit	Net weight
16	3	R66014	**R6601**	R66019	R66017	R66010	R66012	10	199.2
	4	R66184	R66189	**R6618**	R66187	R66180	R66182	10	232.8
	5	R66234	R66239	**R6623**	R66237	R66230	R66232	10	283.8
32	3	R68014	**R6801**	R68019	R68017	R68010	R68012	10	316
	4	R68184	R68189	**R6818**	R68187	R68180	R68182	10	333.6
	5	R68234	R68239	**R6823**	R68237	R68230	R68232	10	344.6

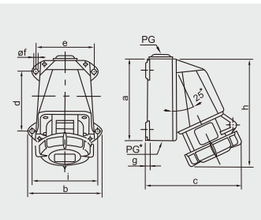
Amps	Poles	110V	230V	400V	500V	100-300 Hz	300-500 Hz	Pack unit	Net weight
63	3	69014	**6901**	69019	69017	69010	69012	5	980
	4	69184	69189	**6918**	69187	69180	69182	5	1030
	5	69234	69239	**6923**	69237	69230	69232	5	1100

WEiPU® Connector

Surface mounted socket
Panle mounted inlet

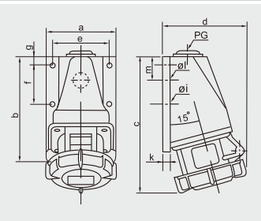
IP44, IP65, IP67

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



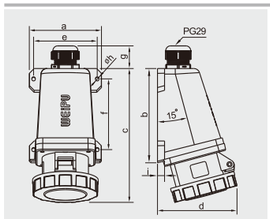
Amp.	16			32		
Poles	3	4	5	3	4	5
a	110	110	125	125	125	125
b	100	100	115	115	115	115
c	125	132	149	156	156	156
d	80	80	95	95	95	95
e	78	78	83	83	83	83
f	5.5	5.5	5.5	5.5	5.5	5.5
g	5	5	5	5	5	5
h	145	147	163	173	173	173
i	88	88	102	102	102	102
PG	16	16	21	21	21	21
PG*	PG16 (Blind entry to be cut out)			PG21 (Blind entry to be cut out)		
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	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



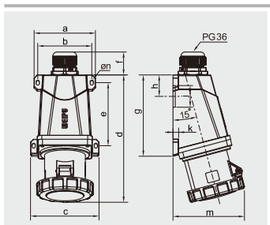
Amp.	16			32		
Poles	3	4	5	3	4	5
a	71	71	81	81	81	81
b	83	83	102	102	102	102
c	135	140	156	165	165	165
d	78	82	90	94	94	98
e	60	60	70	70	70	70
f	33.5	33.5	47.5	47.5	47.5	47.5
g	13	13	12.5	12.5	12.5	12.5
i	5.3	5.3	5.3	5.3	5.3	5.3
k	8.5	8.5	8.5	8.5	8.5	8.5
l	23	23	23	23	23	23
m	37	37	37	33	33	33
PG	21	21	21	21	21	21
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

Surface mounted socket
- Cable Inlet: One top (opening)
  One bottom hole(closed)
- IP67



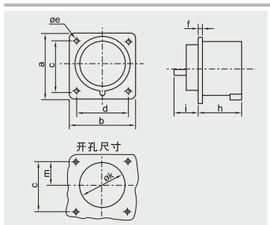
电 流 Amp.	63		
极 数 Poles	3	4	5
a	122.5	122.5	122.5
b	160.2	160.2	160.2
c	225.6	225.6	225.6
d	134.4	134.4	134.4
e	108	108	108
f	120	120	120
g	39.4	39.4	39.4
h	6	6	6
i	12	12	12
最小导线截面mm² Min wire size(mm²)	6	6	6
最大导线截面mm² Max wire size(mm²)	25	25	25

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



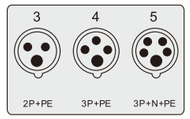
Amp.	125		
Poles	3	4	5
a	136	136	136
b	120	120	120
c	152	152	152
d	282.7	282.7	282.7
e	140	140	140
f	51	51	51
g	180.5	180.5	180.5
h	47.6	47.6	47.6
i	48	48	48
k	12.5	12.5	12.5
m	158.6	158.6	158.6
n	7	7	7
Min wire size(mm²)	25	25	25
Max wire size(mm²)	70	70	70

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



Amp.	16			32		
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	7	7	7
h	43	43	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

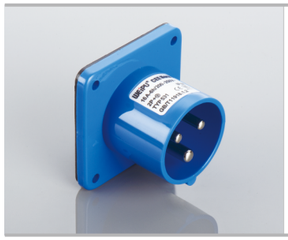


Amps	Poles	110V 50-60Hz (3pole 4h, 4pole 4h, 5pole 4h)	230V 50-60Hz (3pole 6h, 4pole 9h, 5pole 9h)	400V 50-60Hz (3pole 9h, 4pole 6h, 5pole 6h)	500V 50-60Hz (3pole 7h, 4pole 7h, 5pole 7h)	100-300 Hz >50V (3pole 10h, 4pole 10h, 5pole 10h)	300-500 Hz >50V (3pole 2h, 4pole 2h, 5pole 2h)	Pack unit	Net weight
A	P	TYP						pcs/package	g/pcs
16	3	R66024	**R6602**	R66029	R66027	R66020	R66022	10	200
	4	R66194	R66199	**R6619**	R66197	R66190	R66192	10	225
	5	R66244	R66249	**R6624**	R66247	R66240	R66242	10	280
32	3	R68024	**R6802**	R68029	R68027	R68020	R68022	10	310
	4	R68194	R68199	**R6819**	R68197	R68190	R68192	10	320
	5	R68244	R68249	**R6824**	R68247	R68240	R68242	10	335

16	3	R86024	**R8602**	R86029	R86027	R86020	R86022	10	195
	4	R86194	R86199	**R8619**	R86197	R86190	R86192	10	220
	5	R86244	R86249	**R8624**	R86247	R86240	R86242	10	270
32	3	R88024	**R8802**	R88029	R88027	R88020	R88022	10	275
	4	R88194	R88199	**R8819**	R88197	R88190	R88192	10	310
	5	R88244	R88249	**R8824**	R88247	R88240	R88242	10	320

63	3	69024	**6902**	69029	69027	69020	69022	5	1020
	4	69194	69199	**6919**	69197	69190	69192	5	1070
	5	69244	69249	**6924**	69247	69240	69242	5	1140

125	3	65024	**6502**	65029	65027	65020	65022	3	1672
	4	65194	65199	**6519**	65197	65190	65192	3	1836
	5	65244	65249	**6524**	65247	65240	65242	3	2040



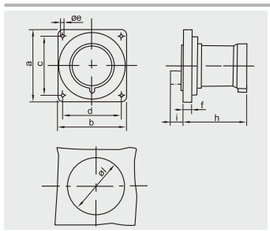
16	3	5314	**531**	5319	5317	5310	5312	10	70
	4	5334	5339	**533**	5337	5330	5332	10	100
	5	5354	5359	**535**	5357	5350	5352	10	120
32	3	5814	**581**	581900	5817	5810	5812	10	160
	4	5834	5839	**583**	5837	5830	5832	10	170
	5	5854	5859	**585**	5857	5850	5852	10	180

WEiPU® Connector

Panle mounted inlet
Wall mounted inlet

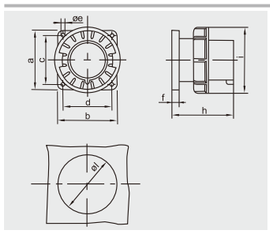
IP44 , IP67

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



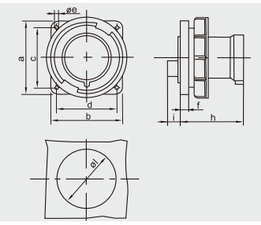
Amp.	63		
Poles	**3**	**4**	**5**
a	110	110	110
b	106	106	106
c	90	90	90
d	90	90	90
e	5.5	5.5	5.5
f	13	13	13
h	100	100	100
i	19	19	19
l	93	93	93
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

Panle mounted inlet
- Flange: 110mmX106mm
- IP44



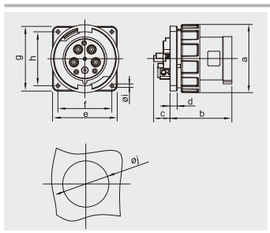
Amp.	16			32		
Poles	**3**	**4**	**5**	**3**	**4**	**5**
a	85	85	85	85	85	85
b	85	85	85	85	85	85
c	69.5	69.5	69.5	69.5	69.5	69.5
d	69.5	69.5	69.5	69.5	69.5	69.5
e	5.5	5.5	5.5	5.5	5.5	5.5
f	11	11	11	11	11	11
h	70	70	70	89.5	89.5	89.5
i	70.5	78.2	87.2	94	94	101
l	32	36	47	47	47	47
Min wire size(mm²)	1.5	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



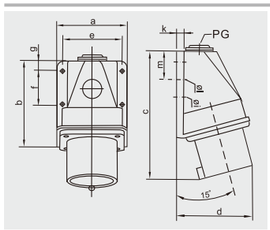
Amp.	63		
Poles	**3**	**4**	**5**
a	110	110	110
b	106	106	106
c	90	90	90
d	90	90	90
e	5.5	5.5	5.5
f	13	13	13
h	102	102	102
i	15	15	15
l	93	93	93
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

Panle mounted inlet
- Flange: 110mmX106mm
- IP67



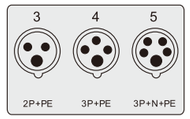
Amp.	125		
Poles	**3**	**4**	**5**
a	126	126	126
b	114.2	114.2	114.2
c	30.3	30.3	30.3
d	13.4	13.4	13.4
e	120	120	120
f	100	100	100
g	120	120	120
h	100	100	100
i	6.5	6.5	6.5
j	105	105	105
Min wire size(mm²)	25	25	25
Max wire size(mm²)	70	70	70

Panle mounted inlet
- Flange:120mmX120mm
- IP67



Amp.	16			32		
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	47.5	47.5	47.5	47.5
g	13	13	12.5	12.5	12.5	12.5
i	5.3	5.3	5.3	5.3	5.3	5.3
k	8.5	8.5	8.5	8.5	8.5	8.5
l	23	23	23	23	23	23
m	37	37	37	33	33	33
PG	21	21	21	21	21	21
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

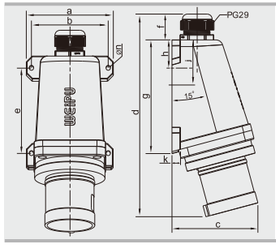
Wall mounted inlet
- Cable Inlet: One top (opening)
  One bottom hole(closed)
- IP44



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		
A	P	TYP						pcs/package	g/pcs
63	3	5414	**541**	5419	5417	5410	5412	5	500
	4	5434	5439	**543**	5437	5430	5432	5	510
	5	5454	5459	**545**	5457	5450	5452	5	530
16	3	8314	**831**	8319	8317	8310	8312	10	155
	4	8334	8339	**833**	8337	8330	8332	10	180
	5	8354	8359	**835**	8357	8350	8352	10	210
32	3	8814	**881**	881900	8817	8810	8812	10	240
	4	8834	8839	**883**	8837	8830	8832	10	255
	5	8854	8859	**885**	8857	8850	8852	10	300
63	3	5714	**571**	5719	5717	5710	5712	5	520
	4	5734	5739	**573**	5737	5730	5732	5	530
	5	5754	5759	**575**	5757	5750	5752	5	550
125	3	4714	**471**	4719	4717	4710	4712	3	812
	4	4734	4739	**473**	4737	4730	4732	3	924
	5	4754	4759	**475**	4757	4750	4752	3	1036
16	3	6314	**631**	6319	6317	6310	6312	10	150
	4	6334	6339	**633**	6337	6330	6332	10	170
	5	6354	6359	**635**	6357	6350	6352	10	230
32	3	6814	**681**	6819	6817	6810	6812	10	260
	4	6834	6839	**683**	6837	6830	6832	10	260
	5	6854	6859	**685**	6857	6850	6852	10	275

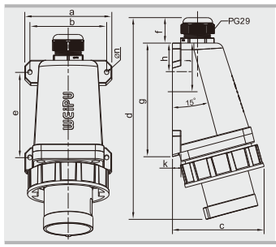
Wall mounted inlet IP44 , IP67

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



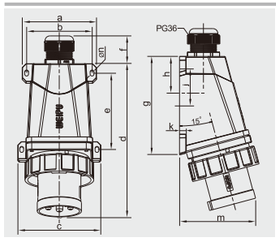
Amp.	63		
Poles	3	4	5
a	122.4	122.4	122.4
b	108	108	108
c	120.9	120.9	120.9
d	293	293	293
e	120	120	120
f	45.3	45.3	45.3
g	160	160	160
h	39.7	39.7	39.7
j	42	42	42
k	12	12	12
n	6	6	6
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

- Cable Inlet: in tail opening
  One bottom hole(closed)
- More wiring space
- IP44



Amp.	63		
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
j	42	42	42
k	12	12	12
n	6	6	6
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25

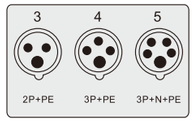
- Cable Inlet: in tail opening
  One bottom hole(closed)
- More wiring space
- IP67



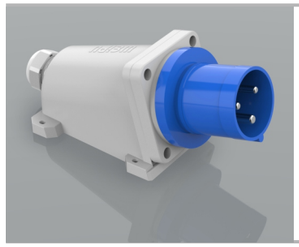
Amp.	125		
Poles	3	4	5
a	136.1	136.1	136.1
b	120	120	120
c	152.1	152.1	152.1
d	282.5	282.5	282.5
e	140	140	140
f	51	51	51
g	180.5	180.5	180.5
h	48	48	48
j	48	48	48
k	12.5	12.5	12.5
m	145.8	145.8	145.8
n	7	7	7
Min wire size(mm²)	25	25	25
Max wire size(mm²)	70	70	70

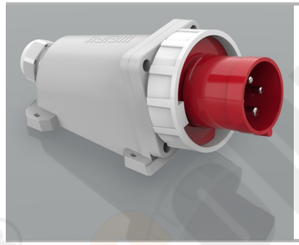
Surface mounted socket

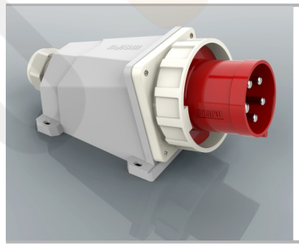
- Cable Inlet: in tail opening
  One bottom hole(closed)
- More wiring space
- IP67



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 / 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		
A	P	TYP						pcs/package	g/pcs
63	3	8414	**841**	8419	8417	8410	8412	3	825
	4	8434	8439	**843**	8437	8430	8432	3	895
	5	8454	8459	**845**	8457	8450	8452	3	985
63	3	8714	**871**	8719	8717	8710	8712	3	884
	4	8734	8739	**873**	8737	8730	8732	3	993
	5	8754	8759	**875**	8757	8750	8752	3	1102
125	3	6514	**651**	6519	6517	6510	6512	3	1370
	4	6534	6539	**653**	6537	6530	6532	3	1470
	5	6554	6559	**655**	6557	6550	6552	3	1570

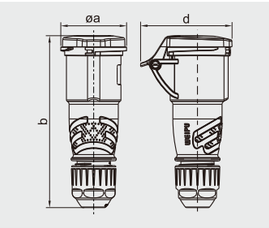






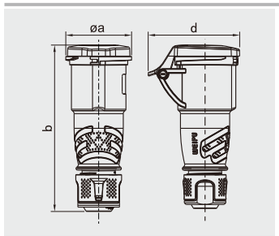
Connector IP44, IP67

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



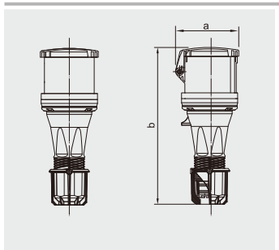
Amp.	16			32		
Poles	3	4	5	3	4	5
a	59.5	67.5	74.5	82	82	88.5
b	158	160	162	191.5	191.5	193.5
d	83	92	99	99	99	106.5
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6
Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

Connector
- **Clamping cable fix**
- IP44



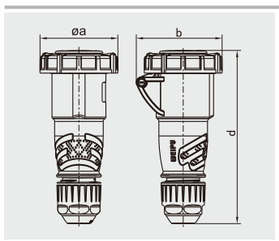
Amp.	16			32		
Poles	3	4	5	3	4	5
a	59.5	67.5	74.5	82	82	88.5
b	158	160	162	191.5	191.5	193.5
d	83	92	99	99	99	106.5
Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
Max wire size(mm²)	4	4	4	6	6	6
Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

Connector
- Clamping cable fix
- IP44
- Compression nut with TPE



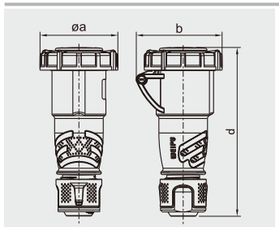
Amp.	63		
Poles	3	4	5
a	108	108	108
b	271	271	271
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25
Cable outer diameter range	20~31	20~31	20~31

Connector
- With cable clamp
- IP44



Amp.	16			32		
Poles	3	4	5	3	4	5
a	71	78	88. 5	95. 5	95. 5	101.5
b	79	90.5	98	100.5	100.5	104
d	162	162. 5	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

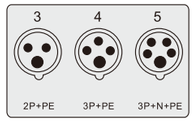
Connector
- Clamping cable fix
- IP67



电 流 Amp.	16			32		
极 数 Poles	3	4	5	3	4	5
a	71	78	88. 5	95. 5	95. 5	101.5
b	79	90.5	98	100.5	100.5	104
d	162	162. 5	167	194	194	199. 5
最小导线截面(mm²) Min wire size(mm²)	1.5	1.5	1.5	2.5	2.5	2.5
最大导线截面(mm²) Max wire size(mm²)	4	4	4	6	6	6
电缆外径(mm) Cable outer diameter range (mm)	10~14	10~14	10~14	13~19	13~19	13~19

连接器
- 夹爪电缆紧固结构
- 防护等级：防浸 IP67
- 包胶螺母

Connector
- Clamping cable fix
- IP67
- Compression nut with TPE



Amps	Poles	110V 50-60Hz (3pole 4h, 4pole 4h, 5pole 4h)	230V 50-60Hz (3pole 6h, 4pole 9h, 5pole 9h)	400V 50-60Hz (3pole 9h, 4pole 6h, 5pole 6h)	500V 50-60Hz (3pole 7h, 4pole 7h, 5pole 7h)	100-300 Hz >50V (3pole 10h, 4pole 10h, 5pole 10h)	300-500 Hz >50V (3pole 2h, 4pole 2h, 5pole 2h)	Pack unit	Net weight
A	P	TYP						pcs/package	g/pcs
16	3	R26014	**R2601**	R26019	R26017	R26010	R26012	10	160
	4	R26184	R26189	**R2618**	R26187	R26180	R26182	10	185
	5	R26234	R26239	**R2623**	R26237	R26230	R26232	10	217
32	3	R28014	**R2801**	R28019	R28017	R28010	R28012	10	269
	4	R28184	R28189	**R2818**	R28187	R28180	R28182	10	281
	5	R28234	R28239	**R2823**	R28237	R28230	R28232	10	328

16	3	R26014-C	**R2601**-C	R26019-C	R26017-C	R26010-C	R26012-C	10	160
	4	R26184-C	R26189-C	**R2618**-C	R26187-C	R26180-C	R26182-C	10	185
	5	R26234-C	R26239-C	**R2623**-C	R26237-C	R26230-C	R26232-C	10	217
32	3	R28014-C	**R2801**-C	R28019-C	R28017-C	R28010-C	R28012-C	10	269
	4	R28184-C	R28189-C	**R2818**-C	R28187-C	R28180-C	R28182-C	10	281
	5	R28234-C	R28239-C	**R2823**-C	R28237-C	R28230-C	R28232-C	10	328

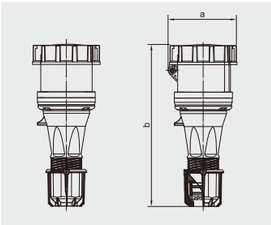
63	3	29014	**2901**	29019	29017	29010	29012	5	800
	4	29184	29189	**2918**	29187	29180	29182	5	840
	5	29234	29239	**2923**	29237	29230	29232	5	880

16	3	R26024	**R2602**	R26029	R26027	R26020	R26022	10	175
	4	R26194	R26199	**R2619**	R26197	R26190	R26192	10	203
	5	R26244	R26249	**R2624**	R26247	R26240	R26242	10	247
32	3	R28024	**R2802**	R28029	R28027	R28020	R28022	10	310
	4	R28194	R28199	**R2819**	R28197	R28190	R28192	10	322
	5	R28244	R28249	**R2824**	R28247	R28240	R28242	10	370

16	3	R26024-C	**R2602-C**	R26029-C	R26027-C	R26020-C	R26022-C	10	175
	4	R26194-C	R26199-C	**R2619-C**	R26197-C	R26190-C	R26192-C	10	203
	5	R26244-C	R26249-C	**R2624-C**	R26247-C	R26240-C	R26242-C	10	247
32	3	R28024-C	**R2802-C**	R28029-C	R28027-C	R28020-C	R28022-C	10	310
	4	R28194-C	R28199-C	**R2819-C**	R28197-C	R28190-C	R28192-C	10	322
	5	R28244-C	R28249-C	**R2824-C**	R28247-C	R28240-C	R28242-C	10	370

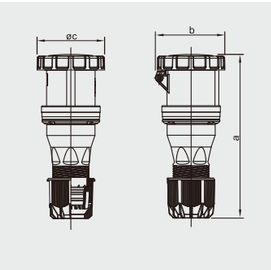
Connector IP44, IP67

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



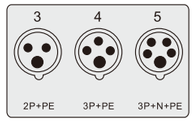
Amp.	63		
Poles	3	4	5
a	113.5	113.5	113.5
b	272	272	272
Min wire size(mm²)	6	6	6
Max wire size(mm²)	25	25	25
Cable outer diameter range	20~31	20~31	20~31

Connector
- Clamping cable fix
- IP67



Amp.	125		
Poles	3	4	5
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

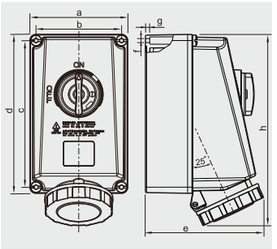
Connector
- Clamping cable fix
- IP67



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 / 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		
A	P	TYP						pcs/package	g/pcs
63	3	29024	**2902**	29029	29027	29020	29022	5	830
	4	29194	29199	**2919**	29197	29190	29192	5	860
	5	29244	29249	**2924**	29247	29240	29242	5	920
125	3	27024	**2702**	27029	27027	27020	27022	3	1268
	4	27194	27199	**2719**	27197	27190	27192	3	1383
	5	27244	27249	**2724**	27247	27240	27242	3	1498

Socket with mechanical interlock IP67

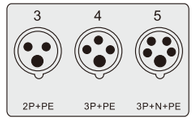
IEC 60309-1 IEC 60309-2
GB/T11918.1 GB/T11918.2



Amp.	63		
Poles	**3**	**4**	**5**
a	160	160	160
b	140	140	140
c	240	240	240
d	260	260	260
e	193	193	193
f	6	6	6
g	7	7	7
h	313	313	313
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



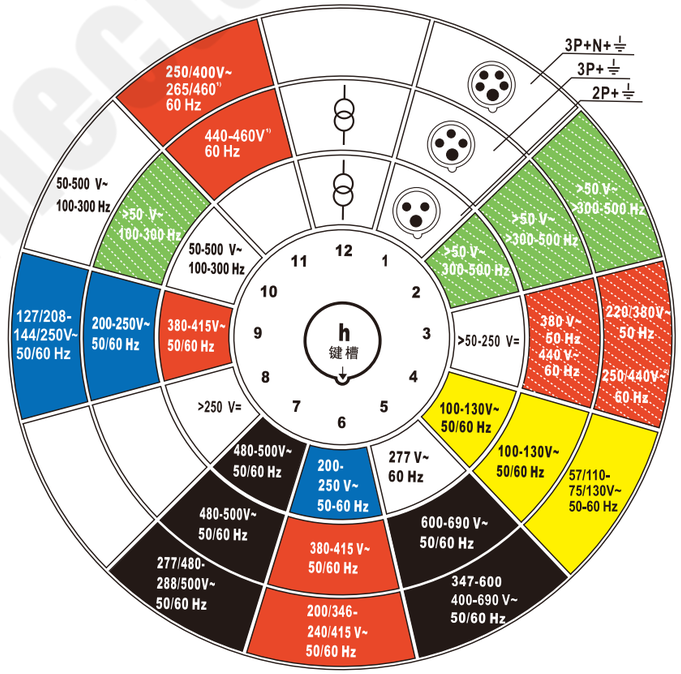
Amps	Poles	110V 50-60Hz			230V 50-60Hz			400V 50-60Hz			500V 50-60Hz			100-300 Hz >50V			300-500 Hz >50V			Pack unit	Net weight
		3pole 4h	4pole 4h	5pole 4h	3pole 6h	4pole 9h	5pole 9h	3pole 9h	4pole 6h	5pole 6h	3pole 7h	4pole 7h	5pole 7h	3pole 10h	4pole 10h	5pole 10h	3pole 2h	4pole 2h	5pole 2h		
A	P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

WEiPU® Connector

Protection Grade

IP		IP		IK	
0		0		00	
1	50mm	1		05	0.2kg, 35cm
2	12mm	2	15°	06	0.5kg, 20cm
3	2.5mm	3	60°	07	0.5kg, 40cm
4	1mm	4		08	1.7kg, 30cm
5		5		09	5kg, 20cm
6		6		10	5kg, 40cm
		7	15cm		
		8	m, m		

All of the connectors are made according to IEC60309 standard equivalent to GB/T11918 , the color of the connector means the different voltage and frequency. It is safety because different plugs and sockets use different poles, diameters of poles and position to avoid mis-connection.



Sign:

~ AC

⎓ DC

behind transformer

Each product shows current, voltage, frequency, grounding and key way clearly. For example: 16-6h/380-415V~3P+⏚ means 16A current, grounding position is 6h, 380V-415V~voltage: 4poles.

The signs of grounding and key way on plugs are all match with involved receptacles.