Panel-Mount Industrial Plugs, 16–125A

Technical reference · SNTELEC · Revision 2 · 04 November 2026

Panel-Mount Industrial Plugs for safe industrial power connection and maintenance access. Select the documented configuration and match it to the installation and mating equipment.

Parameter	Specification
Rated-current range	16A, 32A, 63A or 125A where an exact catalogue code is listed
Pole configurations	3P (2P+E), 4P (3P+E), or 5P (3P+N+E) as tabulated
Voltage / clocking	110V, 230V or 400V versions as listed for the exact code. Earth-clock positions are 4h, 6h or 9h according to voltage and pole configuration.
Frequency	50/60Hz
Ingress protection	IP44 or IP67 for the selected construction
Mating and installation	Match voltage, poles, current, earth-clock position and connector construction; retain protection with the correct mating unit and installation.

Each combined configuration corresponds to an actual printed ordering code, not a free combination of range limits. The original codes and separately listed aliases are retained; do not substitute a same-numbered code from another product type.

Documented ordering configurations

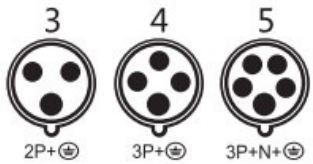
Original model	Configuration / dimensions
ZH810	16A / 3P / 110V / IP44 / 4h
ZH812	16A / 3P / 230V / IP44 / 6h
ZH837	16A / 4P / 230V / IP44 / 9h
ZH813	16A / 4P / 400V / IP44 / 6h
ZH815	16A / 5P / 400V / IP44 / 6h
ZH816	32A / 3P / 110V / IP44 / 4h
ZH817	32A / 3P / 230V / IP44 / 6h
ZH838	32A / 4P / 230V / IP44 / 9h
ZH819	32A / 4P / 400V / IP44 / 6h
ZH821	32A / 5P / 400V / IP44 / 6h
ZH822	63A / 3P / 110V / IP44 / 4h
ZH1981	63A / 3P / 230V / IP44 / 6h
ZH1984	63A / 4P / 230V / IP44 / 9h
ZH1982	63A / 4P / 400V / IP44 / 6h

Original model	Configuration / dimensions
ZH1688	63A / 5P / 400V / IP44 / 6h
ZH825	16A / 3P / 110V / IP67 / 4h
ZH826	16A / 3P / 230V / IP67 / 6h
ZH839	16A / 4P / 230V / IP67 / 9h
ZH827	16A / 4P / 400V / IP67 / 6h
ZH829	16A / 5P / 400V / IP67 / 6h
ZH830	32A / 3P / 110V / IP67 / 4h
ZH831	32A / 3P / 230V / IP67 / 6h
ZH840	32A / 4P / 230V / IP67 / 9h
ZH832	32A / 4P / 400V / IP67 / 6h
ZH834	32A / 5P / 400V / IP67 / 6h
ZH835	63A / 3P / 110V / IP67 / 4h
ZH836	63A / 3P / 230V / IP67 / 6h
ZH3704	63A / 4P / 230V / IP67 / 9h
ZH3656	63A / 4P / 400V / IP67 / 6h
ZH3658	63A / 5P / 400V / IP67 / 6h
ZH3665	125A / 3P / 230V / IP67 / 6h
ZH3413	125A / 4P / 230V / IP67 / 9h
ZH3583	125A / 4P / 400V / IP67 / 6h
ZH1983	125A / 5P / 400V / IP67 / 6h

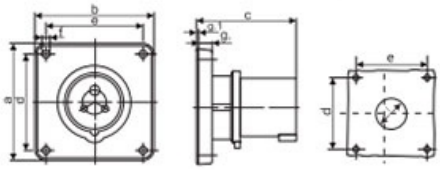
Installation and supply scope must be confirmed for the exact original model. Enclosure ratings do not establish the rating or certification of a complete electrical assembly.

Technical figures

IP44 暗装插头
IP44 Flush mounted plug





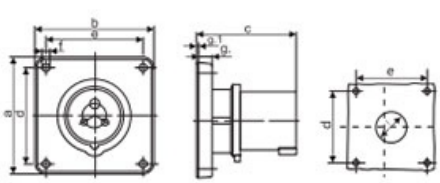


IP44 CEE/IEC 暗装插头 16A

电流 (A)	极数 (P)	110V 50和60 Hz	230V 50和60 Hz	400V 50和60 Hz	装箱数（件数）	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
16A	3	ZH810	**ZH812**		10	137
	4		ZH837	**ZH813**	10	154
	5			**ZH815**	10	170

电流(A)	极数(P)	a	b	c	d	e	f	g.	g.1	l
16A	3	85.7	85.7	72	69.5	69.5	5.5	11	2	32
	4	85.7	85.7	72	69.5	69.5	5.5	11	2	36
	5	85.7	85.7	72	69.5	69.5	5.5	11	2	36
	导线横截面积（平方毫米）从最小至最大1.5-2.5									





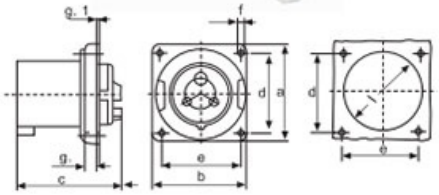
IP44 CEE/IEC 暗装插头 32A

电流 (A)	极数 (P)	110V 50 a. 60 HZ	230V 50 a. 60 HZ	400V 50 a. 60 HZ	装箱数（件数）	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
32A	3	ZH816	**ZH817**		10	195
	4		ZH838	**ZH819**	10	213
	5			**ZH821**	10	242

电流(A)	极数(P)	a	b	c	d	e	f	g.	g.1	l
32A	3	85.7	85.7	90	69.5	69.5	5.5	11	2	47
	4	85.7	85.7	90	69.5	69.5	5.5	11	2	47
	5	85.7	85.7	90	69.5	69.5	5.5	11	2	47
	导线横截面积（平方毫米）从最小至最大4-6									

Technical figures



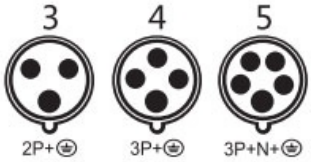


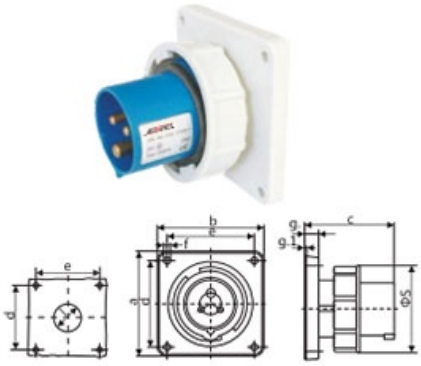
IP44 CEE/IEC 暗装插头 63A

电流 (A)	极数 (P)	110V 50 a. 60 HZ	230V 50 a. 60 HZ	400V 50 a. 60 HZ	装箱数（件数）	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
63A	3	ZH822	**ZH1981**		5	365
	4		ZH1984	**ZH1982**	5	481
	5			**ZH1688**	5	533

电流(A)	极数(P)	a	b	c	d	e	f	g.	g.1	l
63A	3	110	106	85	90.5	90.5	5.5	12	2	86
	4	110	106	85	90.5	90.5	5.5	12	2	86
	5	110	106	85	90.5	90.5	5.5	12	2	86
	导线横截面积（平方毫米）从最小至最大10-16									

IP67 暗装插头
IP67 Flush mounted plug





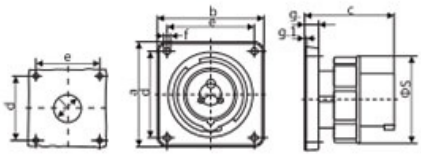
IP67 CEE/IEC 暗装插头 16A

电流 (A)	极数 (P)	110V 50和60 Hz	230V 50和60 Hz	400V 50和60 Hz	装箱数（件数）	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
16A	3	ZH825	**ZH826**		10	175
	4		ZH839	**ZH827**	10	171
	5			**ZH829**	10	207

电流(A)	极数(P)	a	b	c	d	e	f	g.	g.1	l	s
16A	3	85.7	85.7	72	69.5	69.5	5.5	11	2	32	71
	4	85.7	85.7	72	69.5	69.5	5.5	11	2	36	79
	5	85.7	85.7	72	69.5	69.5	5.5	11	2	47	89
	导线横截面积（平方毫米）从最小至最大1.5-2.5										

Technical figures



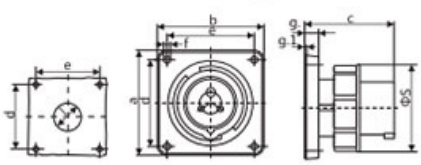


IP67 CEE/IEC 暗装插头 32A

电流 (A)	极数 (P)	110V 50和60 Hz	230V 50和60 Hz	400V 50和60 Hz	装箱数（件数）	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
32A	3	ZH830	**ZH831**		10	234
	4		ZH840	**ZH832**	10	253
	5			**ZH834**	10	292

电流(A)	极数(P)	a	b	c	d	e	f	g.	g.1	l	s
32A	3	85.7	85.7	90	69.5	69.5	5.5	11	2	47	94
	4	85.7	85.7	90	69.5	69.5	5.5	11	2	47	94
	5	85.7	85.7	90	69.5	69.5	5.5	11	2	47	102
	导线横截面积（平方毫米）从最小至最大4-6										



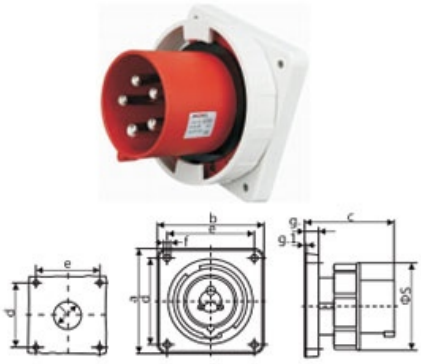


IP67 CEE/IEC 暗装插头 63A

电流 (A)	极数 (P)	110V 50和60 Hz	230V 50和60 Hz	400V 50和60 Hz	装箱数（件数）	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
63A	3	ZH835	**ZH836**		5	475
	4		ZH3704	**ZH3656**	5	558
	5			**ZH3658**	5	591

电流(A)	极数(P)	a	b	c	d	e	f	g.	g.1	l	s
63A	3	110	106	86	90.5	90.5	5.5	11	2	73	113
	4	110	106	86	90.5	90.5	5.5	11	2	73	113
	5	110	106	86	90.5	90.5	5.5	11	2	73	113
	导线横截面积（平方毫米）从最小至最大10-16										

Technical figures



IP67 CEE/IEC 暗装插头 125A

电流 (A)	极数 (P)	110V 50和60 Hz	230V 50和60 Hz	400V 50和60 Hz	装箱数（件数）	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
125A	3		**ZH3665**		1	890
	4		ZH3413	**ZH3583**	1	1005
	5			**ZH1983**	1	1130

电流(A)	极数(P)	a	b	c	d	e	f	g.	g.1	l	s
125A	3	130	130	112	104.5	104.5	6.5	18	2	95	132
	4	130	130	112	104.5	104.5	6.5	18	2	95	132
	5	130	130	112	104.5	104.5	6.5	18	2	95	132
	导线横截面积（平方毫米）从最小至最大25-35										