Industrial Mobile Plugs, 16–125A, IP44/IP67

Technical reference · SNTELEC · Revision 2 · 04 November 2026

Industrial Mobile 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
ZH247	16A / 3P / 110V / IP44 / 4h
ZH248	16A / 3P / 230V / IP44 / 6h
ZH249	16A / 3P / 400V / IP44 / 6h
ZH250	16A / 4P / 110V / IP44 / 4h
ZH251	16A / 4P / 230V / IP44 / 9h
ZH252	16A / 4P / 400V / IP44 / 6h
ZH256	16A / 5P / 110V / IP44 / 4h
ZH257	16A / 5P / 230V / IP44 / 9h
ZH3	16A / 5P / 400V / IP44 / 6h
ZH259	32A / 3P / 110V / IP44 / 4h
ZH260	32A / 3P / 230V / IP44 / 6h
ZH261	32A / 3P / 400V / IP44 / 6h
ZH262	32A / 4P / 110V / IP44 / 4h
ZH263	32A / 4P / 230V / IP44 / 9h

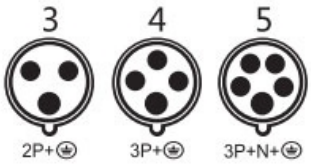
Original model	Configuration / dimensions
ZH264	32A / 4P / 400V / IP44 / 6h
ZH268	32A / 5P / 110V / IP44 / 4h
ZH269	32A / 5P / 230V / IP44 / 9h
ZH4	32A / 5P / 400V / IP44 / 6h
ZH226	63A / 3P / 110V / IP44 / 4h
ZH1227	63A / 3P / 230V / IP44 / 6h
ZH1228	63A / 3P / 400V / IP44 / 6h
ZH229	63A / 4P / 110V / IP44 / 4h
ZH1230	63A / 4P / 230V / IP44 / 9h
ZH1231	63A / 4P / 400V / IP44 / 6h
ZH233	63A / 5P / 110V / IP44 / 4h
ZH1234	63A / 5P / 230V / IP44 / 9h
ZH1235	63A / 5P / 400V / IP44 / 6h
ZH277	16A / 3P / 110V / IP67 / 4h
ZH278	16A / 3P / 230V / IP67 / 6h
ZH279	16A / 3P / 400V / IP67 / 6h
ZH280	16A / 4P / 110V / IP67 / 4h
ZH281	16A / 4P / 230V / IP67 / 9h
ZH282	16A / 4P / 400V / IP67 / 6h
ZH286	16A / 5P / 110V / IP67 / 4h
ZH287	16A / 5P / 230V / IP67 / 9h
ZH288	16A / 5P / 400V / IP67 / 6h
ZH289	32A / 3P / 110V / IP67 / 4h
ZH290	32A / 3P / 230V / IP67 / 6h
ZH291	32A / 3P / 400V / IP67 / 6h
ZH292	32A / 4P / 110V / IP67 / 4h
ZH293	32A / 4P / 230V / IP67 / 9h
ZH294	32A / 4P / 400V / IP67 / 6h

Original model	Configuration / dimensions
ZH298	32A / 5P / 110V / IP67 / 4h
ZH299	32A / 5P / 230V / IP67 / 9h
ZH300	32A / 5P / 400V / IP67 / 6h
ZH1570	63A / 3P / 110V / IP67 / 4h
ZH1571	63A / 3P / 230V / IP67 / 6h
ZH1572	63A / 3P / 400V / IP67 / 6h
ZH1108	63A / 4P / 110V / IP67 / 4h
ZH1109	63A / 4P / 230V / IP67 / 9h
ZH1110	63A / 4P / 400V / IP67 / 6h
ZH1112	63A / 5P / 110V / IP67 / 4h
ZH1113	63A / 5P / 230V / IP67 / 9h
ZH1114	63A / 5P / 400V / IP67 / 6h
ZH3399	125A / 3P / 110V / IP67 / 4h
ZH3400	125A / 3P / 230V / IP67 / 6h
ZH1441	125A / 4P / 110V / IP67 / 4h
ZH1442	125A / 4P / 230V / IP67 / 9h
ZH1443	125A / 4P / 400V / IP67 / 6h
ZH1445	125A / 5P / 110V / IP67 / 4h
ZH1446	125A / 5P / 230V / IP67 / 9h
ZH1447	125A / 5P / 400V / IP67 / 6h

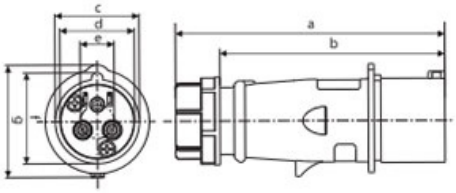
Installation and supply scope must be confirmed for the exact original model. Enclosure ratings do not establish the rating or certification of a complete electrical assembly.

Technical figures

IP44 工业插头
IP44 Industrial plug





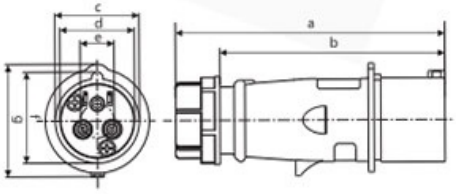


IP44 CEE/IEC 插头 16A

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	ZH247	**ZH248**	ZH249	10	133
	4	ZH250	ZH251	**ZH252**	10	151
	5	ZH256	ZH257	**ZH3**	10	179

电流(A)	极数(P)	a	b	c	d	e	f	g
16A	3	137	110	43.5	38.5	17.5	47	58
	4	140	116	49.5	43.8	21.5	52	66.7
	5	144	121	56	50	26.5	60	75
	导线横截面积（平方毫米）从最小至最大1.5-2.5							





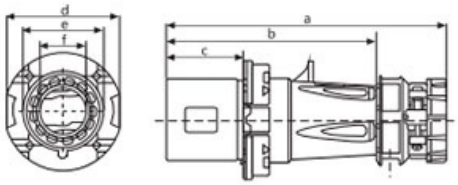
IP44 CEE/IEC 插头 32A

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	ZH259	**ZH260**	ZH261	10	246
	4	ZH262	ZH263	**ZH264**	10	265
	5	ZH268	ZH269	**ZH4**	10	302

电流(A)	极数(P)	a	b	c	d	e	f	g
32A	3	173	144	57	51	25	62	80.7
	4	173	144	57	51	25	62	80.7
	5	177	149	63.3	56.5	30.3	68.7	89
	导线横截面积（平方毫米）从最小至最大4-6							

Technical figures



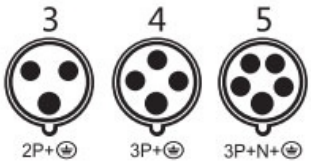


IP44 CEE/IEC 插头 63A

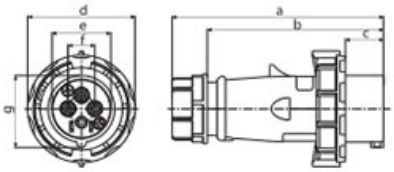
电流 (A)	极数 (P)	110V 50 a. 60 HZ	230V 50 a. 60 HZ	400V 50 a. 60 HZ	装箱数 (件数)	重量 (克/只)
		3P 4P 5P 4h 4h 4h	3P 4P 5P 6h 9h 9h	3P 4P 5P 9h 6h 6h		
63A	3	ZH226	**ZH1227**	ZH1228	5	607
	4	ZH229	ZH1230	**ZH1231**	5	652
	5	ZH233	ZH1234	**ZH1235**	5	705

电流(A)	极数(P)	a	b	c	d	e	f	g
63A	3	238.9	179.4	66	100.1	75.5	36.5	69.5
	4	238.9	179.4	66	100.1	75.5	36.5	69.5
	5	238.9	179.4	66	100.1	75.5	36.5	69.5
	导线横截面积 (平方毫米) 从最小至最大10-16							

IP67 工业插头
IP67 Industrial plug







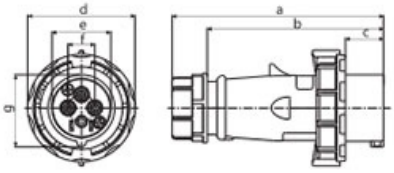
IP67 CEE/IEC 插头 16A

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	ZH277	**ZH278**	ZH279	10	158
	4	ZH280	ZH281	**ZH282**	10	181
	5	ZH286	ZH287	**ZH288**	10	215

电流(A)	极数(P)	a	b	c	d	e	f	g
16A	3	138	115	24.7	70.2	38.3	17.5	47
	4	144	120.5	25.2	78	43.8	21.5	52.2
	5	144	120.5	25.2	87	50.2	26.5	60
	导线横截面积 (平方毫米) 从最小至最大1.5-2.5							

Technical figures

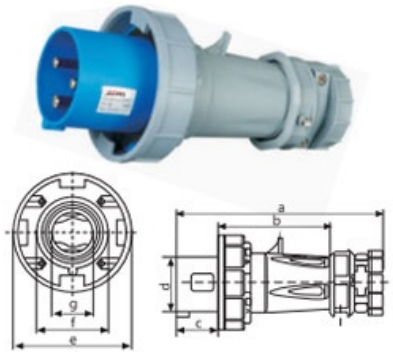




IP67 CEE/IEC 插头 32A

电流 (A)	极数 (P)	110V 50和60 Hz 3P 4P 5P 4h 4h 4h	230V 50和60 Hz 3P 4P 5P 6h 9h 9h	400V 50和60 Hz 3P 4P 5P 9h 6h 6h	装箱数（件数）	重量 (克/只)
32A	3	ZH289	**ZH290**	ZH291	10	292
	4	ZH292	ZH293	**ZH294**	10	310
	5	ZH298	ZH299	**ZH300**	10	356

电流(A)	极数(P)	a	b	c	d	e	f	g
32A	3	170	141	32.5	93.3	51	25	62.2
	4	170	141	32.5	93.3	51	25	62.2
	5	177	148	32.5	101	56.5	30.3	68.7
	导线横截面积（平方毫米）从最小至最大4-6							

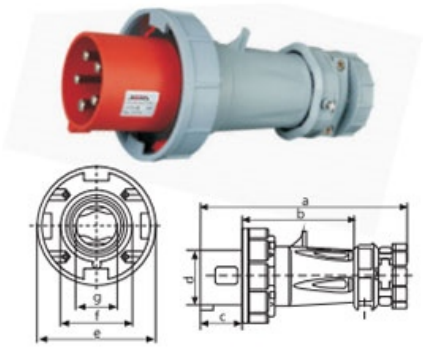


IP67 CEE/IEC 插头 63A

电流 (A)	极数 (P)	110V 50和60 Hz 3P 4P 5P 4h 4h 4h	230V 50和60 Hz 3P 4P 5P 6h 9h 9h	400V 50和60 Hz 3P 4P 5P 9h 6h 6h	装箱数（件数）	重量 (克/只)
63A	3	ZH1570	**ZH1571**	ZH1572	5	708
	4	Zh1108	ZH1109	**ZH1110**	5	750
	5	ZH1112	ZH1113	**ZH1114**	5	806

电流(A)	极数(P)	a	b	c	d	e	f	g
63A	3	238.9	179.5	51.1	69.5	113	75.5	36.5
	4	238.9	179.5	51.1	69.5	113	75.5	36.5
	5	238.9	179.5	51.1	69.5	113	75.5	36.5
	导线横截面积（平方毫米）从最小至最大10-16							

Technical figures



IP67 CEE/IEC 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	ZH3399	**ZH3400**		1	1195
	4	ZH1441	ZH1442	**ZH1443**	1	1320
	5	ZH1445	ZH1446	**ZH1447**	1	1421

电流(A)	极数(P)	a	b	c	d	e	f	g
125A	3	286	219	57	81.1	131.5	83.3	42.5
	4	286	219	57	81.1	131.5	83.3	42.5
	5	286	219	57	81.1	131.5	83.3	42.5
	导线横截面积（平方毫米）从最小至最大25-35							