

230V
50-60Hz
3p = 6h

400V
50-60Hz
4p, 5p = 6h

500V
50-60Hz
4p, 5p = 7h



Current	Voltage	Poles	Degree of protection	Hour angle	Type	Packing pcs	Weight g/pc	Dimensions page/pic.
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ISN 1632

16 A	230 V	3	IP 44	6 h	ISN 1632	12	166	20/1
16 A	400 V	4	IP 44	6 h	ISN 1643	12	181	20/1
16 A	500 V	4	IP 44	7 h	IS 1645	12	176	20/2
16 A	400 V	5	IP 44	6 h	ISN 1653	12	197	20/1



ISN 3243

32 A	230 V	3	IP 54	6 h	ISN 3232	9	270	20/1
32 A	400 V	4	IP 44	6 h	ISN 3243	9	289	20/1
32 A	500 V	4	IP 44	7 h	IS 3245	12	257	20/2
32 A	400 V	5	IP 44	6 h	ISN 3253	9	315	20/1

Screwless



ISB 1653

16 A	400 V	5	IP 44	6 h	ISB 1653	12	190	20/1
32 A	400 V	5	IP 44	6 h	ISB 3253	9	340	20/1



ISG 1643

16 A	230 V	3	IP 67	6 h	ISG 1632	10	165	20/3
16 A	400 V	4	IP 67	6 h	ISG 1643	10	190	20/3
16 A	400 V	5	IP 67	6 h	ISG 1653	10	224	20/3



ISG 3232

32 A	230	3	IP 67	6 h	ISG 3232	12	298	20/3
32 A	400 V	4	IP 67	6 h	ISG 3243	12	285	20/3
32 A	400 V	5	IP 67	6 h	ISG 3253	12	324	20/3



ISGN 6353

63 A	400 V	4	IP 67	6 h	ISG 6343	10	616	20/4
63 A	500 V	4	IP 67	7 h	ISG 6345	10	670	20/4
63 A	400 V	5	IP 67	6 h	ISGN 6353	2	960	20/5

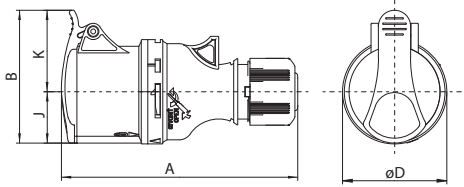


ISGN 12543

125 A	230 V	3	IP 67	6 h	ISGN 12532	2	105	20/6
125 A	400 V	4	IP 67	6 h	ISGN 12543	2	116	20/6
125 A	500 V	4	IP 67	7 h	ISGN 12545	2	116	20/6
125 A	400 V	5	IP 67	6 h	ISGN 12553	2	125	20/6
125 A	500 V	5	IP 67	7 h	ISGN 12555	2	125	20/6

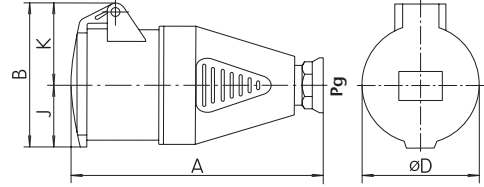
Note: We also offer items with pilot contact with the code ISGN 125xx-p.

1 ISN, ISB / 16A, 32A



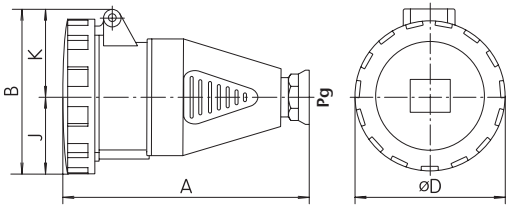
Type / mm	A	B	øD	J	K
ISN 1632	145	79	64	29	50
ISN 1643	145	82	64	32	50
ISN, ISB 1653	145	89	64	35	54
ISN 3232	172	96	73	38	58
ISN 3243	176	96	73	38	58
ISN 3253	177	103	73	41	62
ISB 3253	177	103	73	41	62

2 IS / 16A, 32A



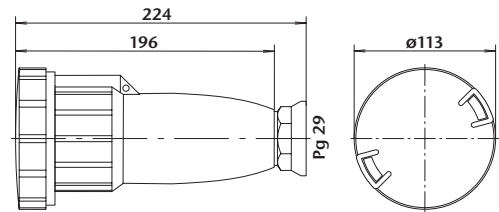
Type / mm	A	B	øD	J	K	Gland
IS 1645	137	80	63	35	45	Pg 16
IS 3245	165	93	72	42	51	Pg 21

3 ISG / 16A, 32A

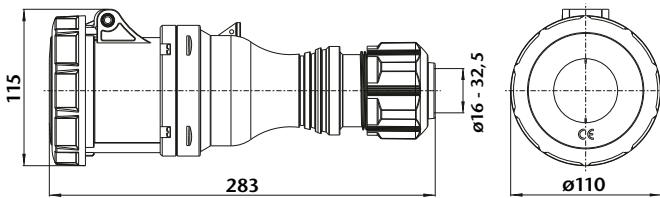


Type / mm	A	B	øD	J	K	Gland
ISG 1632	136	78,5	70	35	43,5	Pg 16
ISG 1643	142	85,5	78	39	46,5	Pg 16
ISG 1653	145	92,5	87	43,5	49	Pg 16
ISG 3232	166	101,5	93	46,5	55	Pg 21
ISG 3243	166	101,5	93	46,5	55	Pg 21
ISG 3253	168	108	100	50	58	Pg 21

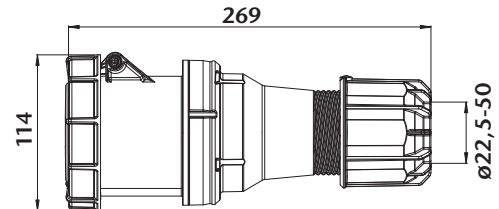
4 ISG / 63A



5 ISGN / 63A

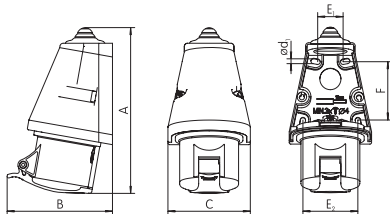


6 ISGN / 125A



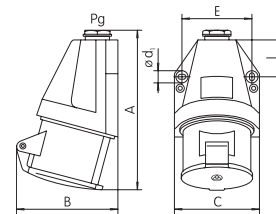
Note: Types marked with "P" have a pilot contact.

7 IZN, IZB / 16A, 32A



Type / mm	A	B	C	ød1	E1	E2	F
IZN 1632	157	90	78	5	30	53	58
IZN 1643	157	99	78	5	30	53	58
IZN, IZB 1653	158	104	78	5	30	53	58
IZN 3232	179	118	88	5	35	61	60
IZN 3243	179	118	88	5	35	61	60
IZN 3253	181	122	89	5	40	62	63
IZB 3253	181	122	89	5	40	62	63

8 IZS / 16A, 32A



Type / mm	A	B	C	ød1	E	I	Gland
IZS 1645	134	87	75	5,2	60	29,5	Pg 16
IZS 3245	155	101	82	5,2	67	34	Pg 21