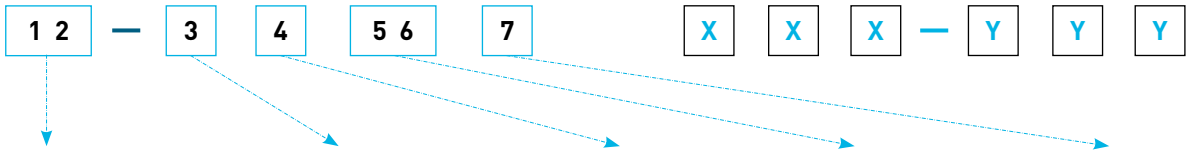


Meltric Part Numbering...



First seven (7) digits for a basic inlet or receptacle part number

One (1) to six (6) suffixes for special features



Meltric Product Line Type and Casing Material	AMP (A) Rating		Form and Mounting	Voltage Polarization		Phasing
	Position	Voltage		Hz		
PN/PN7c 01 = Blue Poly 09 = Blue Metal PN12c 03 = Blue Poly 07 = Blue Metal PXN12c 06 = Black Metal DN 17 = Blue Metal DXN 22 = Black Poly DX 26 = Black Metal DS 33 = Blue Poly 35 = Black Poly 37 = Blue Metal DXN25/37c 36 = Black Metal DR 31 = Blue Poly 39 = Blue Metal SPeX 42 = Black Poly CS1000/SP 45 = Black Poly PFQ 47 = Gray Metal PF 49 = Gray Metal DSN 63 = Blue Poly 65 = Black Poly 69 = Blue Metal DB 89 = Blue Metal	DSN 1 = 20 3 = 30 6 = 60 9 = 150 DX 2 = 20* 3 = 30* 6 = 60* 9 = 100* DS 1 = 20 3 = 30 6 = 60/100C 9 = 100* 2 = 200* DB 3 = 30* 6 = 60* 9 = 100* DR 1 = 30 3 = 50 6 = 100 9 = 150 2 = 250* 4 = 400* PN N = 20 (IP-66+IP67) S = 20 (IP54/IP55) 2 = 20	DXN 1 = 20 3 = 30 6 = 60 DX 2 = 20* 3 = 30* 6 = 60* 9 = 100* PF 3 = 300* 4 = 400* 6 = 600* PFQ 3 = 300* DN 1 = 20*(DN9) 6 = 20*(DN20)	Female 4 = Receptacle Male 8 = Inlet DX, DXN37c, PXN12c, SPeX Only Female 0 = Receptacle on box 3 = Connector 4 = Receptacle Male 1 = Plug 6 = Inlet on Box	01 = 220 - 250 / 380 - 440 02 = 20/24 03 = 110 - 130 / 190 - 230 04 = 255 - 277 / 440 - 480 06 = 25/28 07 = 110 - 125 / 220 - 250 08 = 20/24 09 = 480/500 10 = 110/130 11 = 115 - 127 / 200 - 220 12 = 115 - 127 / 200 - 220 13 = 40/48 14 = 347/600 16 = 120 - 127 / 208 - 220 17* = 110 - 125 / 220 - 250 18* = 347/600 19 = 380 - 400 / 660 - 690 20 = 220/250 22 = 577/1000 23* = 120 - 127 / 208 - 220 24* = 255 - 277 / 440 - 480 * For DS100C and DR devices.	AC 2 = 2P+G AC 3 = 3P+G AC 5 = 1P+N+G AC 6 = 2P+N+G AC 7 = 3P+N+G AC A+ = 2P AC B+ = 3P AC C+ = 3P+N AC D+ = 1P+N AC G+ = 2P+N AC DC 8** = 2P+G DC 9 = 2P+G DC Z+ = 2P DC + For 50V or less only. ** Includes jumpers.	

Notes: • On metal devices, plugs are not painted, receptacles are painted.

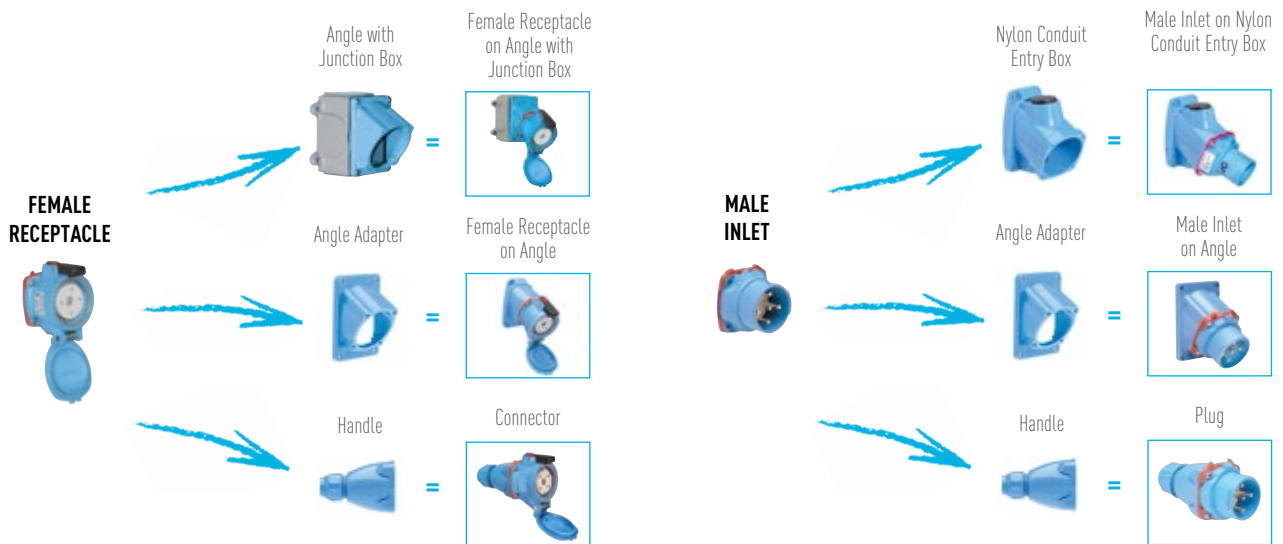
• This is the Keying Standard for Meltric products. Suffixes are available to accommodate non-interchangeable devices of the same size at the same voltage. Please ask for more details.

...and Ordering Guide

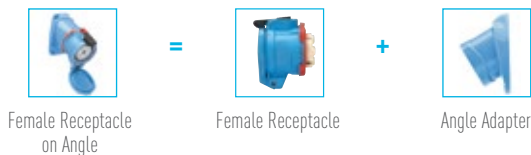
For Sales & Support, Contact Switches Unlimited ☐ www.switchesunlimited.com ☐ Phone: 800-221-0487 ☐ Fax: 718-672-6370

A MODULAR SYSTEM

Meltric products are ordered and assembled in a modular fashion. Customers should select the desired male inlet and female receptacle part numbers. Then matching accessories such as handles, angles, and junction boxes should be identified and added to the order to create plugs, connectors, or other configurations. This modular system allows Meltric to build and ship product to customer specifications in a very short time - 90% of orders ship by the next business day.







EXAMPLE



EXAMPLE







TYPICAL ORDER

-  63-34047 Female Receptacle
-  61-3A027 Angle Adapter for Female
-  63-38047 Male Inlet
-  61-3A013 Handle for Male

Meltric Product Summary and Selection Guide

For Sales & Support, Contact Switches Unlimited ☐ www.switchesunlimited.com ☐ Phone: 800-221-0487 ☐ Fax: 718-672-6370

	Model	Amp Rating	Maximum Voltage Rating		Environmental Ratings		Available Casing Materials			Maximum Number of Contacts	
			VAC	VDC	Type	IP	Poly	Metal	SS	Main	Aux.
Decontactors	 DSN20	20	600	-	4X	66 + 67	Poly	-	-	3P+N+G	-
	DSN30	30	600	-	4X	66 + 67	Poly	-	-	3P+N+G	2
	DSN60	60	600	-	4X	66 + 67	Poly	-	-	3P+N+G	4
	DSN150	150	600	-	4X	66 + 67	Poly	Metal	-	3P+N+G	6
	DS20	20	600	-	3R	54/55	Poly	-	SS	3P+N+G	2
	DS30	30	600	-	3R	54/55	Poly	-	SS	3P+N+G	4
	 DS60	60	600	-	3R	54/55	Poly	Metal	-	3P+N+G	3
	DS100C	100	600	-	3R	54/55	Poly	Metal	-	3P+N+G	3
	DS100	100	600	-	3R	54/55	Poly	Metal	-	3P+N+G	6
	DS200	200	480	-	3R	54/55	-	Metal	-	3P+N+G	5
	 DB30	30	600	-	-	67	-	Metal	-	3P+N+G	2
	DB60	60	600	-	-	67	-	Metal	-	3P+N+G	2
	DB100	100	600	-	-	67	-	Metal	-	3P+N+G	4
Multipin	 PN12c	5	600	-	-	66 + 67*	Poly	Metal	SS	11P+G	-
	PN12c	7.5	600	-	-	66 + 67*	Poly	Metal	SS	11P+G	-
	DSN24c	2	480	130	-	66 + 67	Poly	-	-	24	-
	DSN24c	7.5	480	130	-	66 + 67	Poly	-	-	24	-
	DS24c	2	250	130	-	-	-	-	SS	24	-
	DS24c	7.5	250	130	-	-	-	-	SS	24	-
	DSN37c	2	480	130	-	66 + 67	Poly	-	-	37	-
	DSN37c	7.5	480	130	-	66 + 67	Poly	-	-	37	-
	DS37c	2	480	130	-	-	-	-	SS	37	-
	DS37c	7.5	480	130	-	-	-	-	SS	37	-
	PN7c	15	600	130	-	66 + 67*	Poly	Metal	SS	6P+G	-
	PN7c	20	600	130	-	66 + 67*	Poly	Metal	SS	6P+G	-

* The indicated ratings do not apply to devices with SS casings.





For Sales & Support, Contact Switches Unlimited ☐ www.switchesunlimited.com ☐ Phone: 800-221-0487 ☐ Fax: 718-672-6370

Model	Current Interruption Rating*	Horsepower Ratings (see catalog section for other voltages)			Main Contacts Wire Size Capacity		Terminal Type
		240V - 3Ø	480V - 3Ø	600V - 3Ø	Min	Max	
DSN20	Switch-Rated	2 hp	5 hp	5 hp	14 AWG	12 AWG	Screw
DSN30	Switch-Rated	5 hp	10 hp	15 hp	14 AWG	8 AWG	Screw
DSN60	Switch-Rated	7 ½ hp	20 hp	20 hp	12 AWG	4 AWG	Screw
DSN150	Switch-Rated	30 hp	75 hp	75 hp	4 AWG	2/0 AWG	Screw
DS20	Switch-Rated	3 hp	5 hp	7 ½ hp	14 AWG	8 AWG	Screw
DS30	Switch-Rated	3 hp	10 hp	10 hp	14 AWG	6 AWG	Screw
DS60	Switch-Rated	7 ½ hp	20 hp	25 hp	10 AWG	2 AWG	Screw
DS100C	Switch-Rated	7 ½ hp	20 hp	25 hp	10 AWG	2 AWG	Screw
DS100	Switch-Rated	10 hp	30 hp	-	4 AWG	2/0 AWG	Screw
DS200	Switch-Rated	-	-	-	4 AWG	4/0 AWG	Screw
DB30	Switch-Rated	7 ½ hp	10 hp	10 hp	14 AWG	8 AWG	Screw
DB60	Switch-Rated	15 hp	30 hp	30 hp	8 AWG	3 AWG	Screw
DB100	Switch-Rated	30 hp	60 hp	60 hp	1/0 AWG	2/0 AWG	Screw
PN12c	Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
PN12c	Non-Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DSN24c	Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DSN24c	Non-Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DS24c	Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DS24c	Non-Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DSN37c	Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DSN37c	Non-Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DS37c	Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
DS37c	Non-Current Interrupting	-	-	-	18 AWG	14 AWG	Solder/Crimp
PN7c	Current Interrupting	-	-	-	18 AWG	10 AWG	Screw
PN7c	Non-Current Interrupting	-	-	-	18 AWG	10 AWG	Screw

* 'Switch-Rated' and 'Current Interrupting' ratings apply to alternating current only.

Meltric Product Summary and Selection Guide

For Sales & Support, Contact Switches Unlimited ☐ www.switchesunlimited.com ☐ Phone: 800-221-0487 ☐ Fax: 718-672-6370

	Model	Amp Rating	Maximum Voltage Rating		Environmental Ratings		Available Casing Materials			Maximum Number of Contacts	
			VAC	VDC	Type	IP	Poly	Metal	SS	Main	Aux.
Multipin 	DN9c	20	480	130	-	54/55	-	Metal	-	9	-
	DN20c	20	480	130	-	54/55	-	Metal	-	20	-
	DN7c	50	480	130	-	54/55	-	Metal	-	6P+G	-
	DN7c	90	480	130	-	54/55	-	Metal	-	6P+G	-
	DN7c	150	480	130	-	54/55	-	Metal	-	6P+G	-
	DS7c	30	600	130	-	54/55	Poly	Metal	-	7	3
	DR7c	50	600	130	-	54/55	Poly	Metal	-	7	3
Standard  	DR30	30	600	-	3R	54/55	Poly	-	-	3P+N+G	2
	DR50	50	600	-	3R	54/55	Poly	-	-	3P+N+G	4
	DR100	100	600	-	3R	54/55	Poly	Metal	-	3P+N+G	3
	DR150	150	600	-	3R	54/55	Poly	Metal	-	3P+N+G	6
	DR250	250	600	-	3R	54/55	-	Metal	-	3P+N+G	5
	DR400	400	480**	-	3R	54/55	-	Metal	-	3P+N+G	2
	PN	15	600	-	-	55 or 66+67*	Poly	Metal	SS	3P+N+G	-
	PN	20	480	-	-	55 or 66+67*	Poly	Metal	SS	3P+N+G	-
	PNHT	15	600	-	-	44	-	Metal	-	3P+N+G	-
	PNHT	20	480	-	-	44	-	Metal	-	3P+N+G	-
	Direct Current 	DSDC1	20	-	250	3R	54/55	Poly	-	-	2P+G
DSDC1		15	-	600	3R	54/55	Poly	-	-	2P+G	0
DSDC1		10	-	750	3R	54/55	Poly	-	-	2P+G	0
DSDC3		30	-	250	3R	54/55	Poly	-	-	2P+G	0
DSDC3		30	-	600	3R	54/55	Poly	-	-	2P+G	0
DSDC3		20	-	750	3R	54/55	Poly	-	-	2P+G	0
DSDC6		60	-	250	3R	54/55	Poly	Metal	-	2P+G	0
DSDC6		50	-	600	3R	54/55	Poly	Metal	-	2P+G	0
DSDC6		30	-	750	3R	54/55	Poly	Metal	-	2P+G	0
DSDC9		100	-	250	3R	54/55	Poly	Metal	-	2P+G	0
DSDC9		60	-	600	3R	54/55	Poly	Metal	-	2P+G	0
DSDC2		200	-	250	3R	54/55	-	Metal	-	2P+G	0
DSDC2		100	-	600	3R	54/55	-	Metal	-	2P+G	0

* The indicated ratings do not apply to devices with SS casings.

** 600V available at 350 amps.

¹ Up to 250VAC.

For Sales & Support, Contact Switches Unlimited ☐ www.switchesunlimited.com ☐ Phone: 800-221-0487 ☐ Fax: 718-672-6370

Model	Current Interruption Rating*	Horsepower Ratings (see catalog section for other voltages)			Main Contacts Wire Size Capacity		Terminal Type
		240V - 3Ø	480V - 3Ø	600V - 3Ø	Min	Max	
DN9c	Current Interrupting	3 hp	5 hp	-	16 AWG	10 AWG	Screw
DN20c	Current Interrupting	1 hp	3 hp	-	16 AWG	10 AWG	Screw
DN7c	Non-Current Interrupting	-	-	-	14 AWG	6 AWG	Screw
DN7c	Non-Current Interrupting	-	-	-	8 AWG	2 AWG	Screw
DN7c	Non-Current Interrupting	-	-	-	4 AWG	2/0 AWG	Screw
DS7c	Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
DR7c	Non-Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
DR30	Non-Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
DR50	Current Interrupting	-	-	-	14 AWG	6 AWG	Screw
DR100	Current Interrupting	-	-	-	10 AWG	2 AWG	Screw
DR150	Current Interrupting	-	-	-	8 AWG	2/0 AWG	Screw
DR250	Non-Current Interrupting	-	-	-	4 AWG	4/0 AWG	Screw
DR400	Non-Current Interrupting	-	-	-	2 AWG	350 MCM	Screw
PN	Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
PN	Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
PNHT	Non-Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
PNHT	Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
DSDC1	Non-Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
DSDC1	Non-Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
DSDC1	Non-Current Interrupting	-	-	-	14 AWG	8 AWG	Screw
DSDC3	Non-Current Interrupting	-	-	-	14 AWG	6 AWG	Screw
DSDC3	Non-Current Interrupting	-	-	-	14 AWG	6 AWG	Screw
DSDC3	Non-Current Interrupting	-	-	-	14 AWG	6 AWG	Screw
DSDC6	Non-Current Interrupting	-	-	-	10 AWG	2 AWG	Screw
DSDC6	Non-Current Interrupting	-	-	-	10 AWG	2 AWG	Screw
DSDC6	Non-Current Interrupting	-	-	-	10 AWG	2 AWG	Screw
DSDC9	Non-Current Interrupting	-	-	-	8 AWG	2/0 AWG	Screw
DSDC9	Non-Current Interrupting	-	-	-	8 AWG	2/0 AWG	Screw
DSDC2	Non-Current Interrupting	-	-	-	4 AWG	2/0 AWG	Screw
DSDC2	Non-Current Interrupting	-	-	-	4 AWG	2/0 AWG	Screw

* 'Current Interrupting' rating applies to alternating current only.

Meltric Product Summary and Selection Guide

For Sales & Support, Contact Switches Unlimited ☐ www.switchesunlimited.com ☐ Phone: 800-221-0487 ☐ Fax: 718-672-6370

	Model	Amp Rating	Maximum Voltage Rating		Environmental Ratings		Available Casing Materials			Maximum Number of Contacts	
			VAC	VDC	Type	IP	Poly	Metal	SS	Main	Aux.
High Ampacity 	PFQ	300	600	250	-	66 + 67	-	Metal	-	3P+N+G	8
	PF300	300	600	250	-	66 + 67	-	Metal	-	3P+N+G	4
	PF400	400	600	250	-	66 + 67	-	Metal	-	3P+N+G	4
	PF600	600	600	250	-	66 + 67	-	Metal	-	3P+N+G	4
	SP	600	600	1500	-	66 + 67	Poly	-	-	1P	-
	CS1000	400	1000	1500	-	66 + 67	Poly	-	-	1P	-
Hazardous Location 	DXN20	20	480	-	-	66 + 67	Poly	-	-	3P+N+G	-
	DXN30	30	600	-	-	66 + 67	Poly	-	-	3P+N+G	2
	DXN60	60	600	-	-	66 + 67	Poly	-	-	3P+N+G	2
	DX20	20	600	-	-	65	-	Metal	-	3P+N+G	-
	DX30	30	600	-	-	65	-	Metal	-	3P+N+G	-
	DX60	60	600	-	-	65	-	Metal	-	3P+N+G	-
	DX100	100	600	-	-	65	-	Metal	-	3P+N+G	-
	DXN25c	10	440	-	-	66 + 67	-	Metal	-	25	-
	DXN37c	10	220	-	-	66 + 67	-	Metal	-	37	-
	PXN12c	10	220	-	-	65 + 66	-	Metal	-	12	-
	SPeX	680	1000	-	-	65 + 66	Poly	-	-	1P	-

For Sales & Support, Contact Switches Unlimited ☐ www.switchesunlimited.com ☐ Phone: 800-221-0487 ☐ Fax: 718-672-6370

Model	Current Interruption Rating	Horsepower Ratings (see catalog section for other voltages)			Main Contacts Wire Size Capacity		Terminal Type
		240V - 3Ø	480V - 3Ø	600V - 3Ø	Min	Max	
PFQ	Non-Current Interrupting	-	-	-	2 AWG	600 MCM	Lug
PF300	Non-Current Interrupting	-	-	-	2 AWG	600 MCM	Lug
PF400	Non-Current Interrupting	-	-	-	2 AWG	600 MCM	Lug
PF600	Non-Current Interrupting	-	-	-	2 AWG	600 MCM	Lug
SP	Non-Current Interrupting	-	500 hp	500 hp	2/0 AWG	777 MCM	Lug
CS1000	Non-Current Interrupting	-	-	-	2/0 AWG	444 MCM	Lug
DXN20	Current Interrupting	1 hp	3 hp	-	16 AWG	10 AWG	Screw
DXN30	Current Interrupting	3 hp	5 hp	7 ½ hp	14 AWG	6 AWG	Screw
DXN60	Current Interrupting	5 hp	10 hp	10 hp	10 AWG	4 AWG	Screw
DX20	Current Interrupting	-	-	-	14 AWG	6 AWG	Screw
DX30	Current Interrupting	-	-	-	14 AWG	6 AWG	Screw
DX60	Current Interrupting	-	-	-	8 AWG	2 AWG	Screw
DX100	Current Interrupting	-	-	-	4 AWG	2 AWG	Screw
DXN25c	Non-Current Interrupting	-	-	-	16 AWG	14 AWG	Solder/Crimp
DXN37c	Non-Current Interrupting	-	-	-	16 AWG	14 AWG	Solder/Crimp
PXN12c	Non-Current Interrupting	-	-	-	16 AWG	14 AWG	Solder/Crimp
SPeX	Non-Current Interrupting	-	-	-	2/0 AWG	750 MCM	Lug