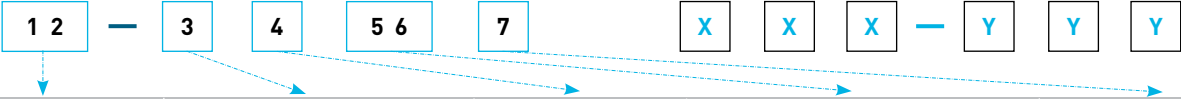


MELTRIC PART NUMBERING...



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 PNCX 06 = Black Poly DN 19 = Blue Metal DXN 22 = Black Poly DXA1 28 = Black Metal DX 26 = Black Metal DS 33 = Blue Poly 35 = Black Poly 36 = Black Metal (HazLoc) 37 = Blue Metal DXN25/37c 36 = Black Metal DR 31 = Blue Poly 35 = Black Poly 36 = Black Metal (HazLoc) 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 66 = Black Metal (HazLoc) 69 = Blue Metal | DSN 1 = 20 3 = 30 6 = 60 8 = 100 9 = 150 DXA1 1 = 20 3 = 30 6 = 60 8 = 100 9 = 150 DX 2 = 20* 3 = 32* 6 = 63* 9 = 125* DS 1 = 20 3 = 30 6 = 60/100C 9 = 100 2 = 200* PF 3 = 300* 4 = 400* 6 = 600* PFQ 3 = 300* DN 1 = 20*(DN9) 6 = 20*(DN20) PN20 N = 20 (IP66/IP67) S = 20 (IP54/IP55) PNCX E = 5 PNHT 2 = 20 DXN 1 = 20 3 = 30 6 = 60 * Available in metal only. | 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 | 00 = 250 01 = $\frac{220 - 250}{380 - 440}$ 02 = 20/24 03 = $\frac{110 - 130}{190 - 230}$ 04 = $\frac{255 - 277}{440 - 480}$ 06 = 25/28 07 = $\frac{110 - 125}{220 - 250}$ 08 = 20/24 09 = 480/500 10 = 110/130 11 = $\frac{115 - 127}{200 - 220}$ 12 = $\frac{115 - 127}{200 - 220}$ 13 = 40/48 14 = 347/600 16 = $\frac{120 - 127}{208 - 220}$ 17* = $\frac{110 - 125}{220 - 250}$ 18* = 347/600 19 = $\frac{380 - 400}{660 - 690}$ 20 = 220/250 22 = 577/1000 23* = $\frac{120 - 127}{208 - 220}$ 24* = $\frac{255 - 277}{440 - 480}$ * 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 P = 2P+2P+G DC * For 50V or less only. ** Includes jumpers. | | | |

Notes:

- On metal devices, inlets 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.

SUFFIXES

Quick Reference Table

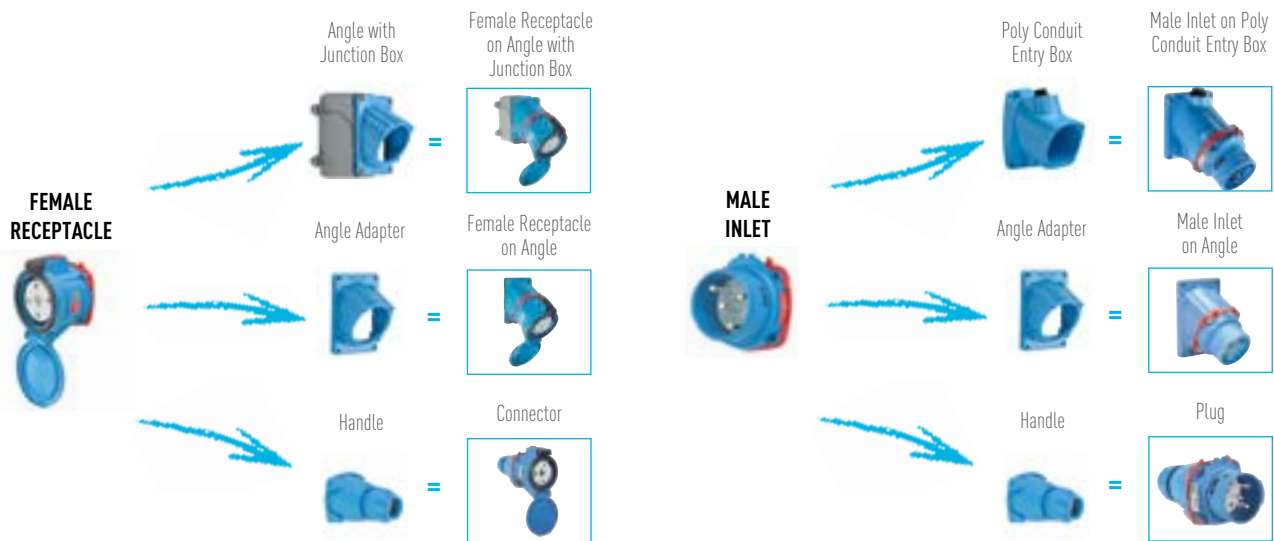
| Suffix | Description | Applicable Products | Special Instructions |
|-----------|---|--------------------------------------|--|
| -001 | Reverse Interior | PN7c, PN12c, PN20 | Add to inlet and receptacle part numbers |
| -026 | Black Device Gasket | DS, DR, DSN | |
| -080 | Junction Box w/Angle | All | |
| -1 | 1" NPT Thread Size for Conduit Entry | DSN, DS, DR, DX, PN, DN, DXN | Add to applicable accessories |
| -112 | 1 1/2" NPT Thread Size for Conduit Entry | DSN, DS, DR, DX, DN, DXN | Add to applicable accessories |
| -12 | 1/2" NPT Thread Size for Conduit Entry | DS, DR, DX, DN, DXN, DXA1 | Add to applicable accessories |
| -114 | 1 1/4" NPT Thread Size for Conduit Entry | DSN, DS, DR, DX, PN, DN, DXN | Add to applicable accessories |
| -172 | 2 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet & receptacle part number |
| -173 | 3 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet & receptacle part number |
| -174 | 4 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet & receptacle part number |
| -175 | 5 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet & receptacle part number |
| -180 | 180° Lid Opening for Flush Mounted Inlets | DN, DXN | Add to receptacle part number |
| -185 | High Temp Product | PNHT | Add to inlet or receptacle part number |
| -2 | 2" NPT Thread Size for Conduit Entry | DS, DR, DX, DN | Add to applicable accessories |
| -200 | Cable Range 2.000" - 2.125" | PF/PFQ | Add to handle part number |
| -20 | 2" NPT Fitting Size | PF/PFQ | Add to PF/PFQ junction box |
| -20P | Cable Range .28" - .41" | DXN20, DXN30 | Add to plug/connector part number |
| -212 | 2 1/2" NPT Thread Size for Conduit Entry | DS, DR, DN | |
| -225 | Cable Range 2.125" - 2.375" | PF/PFQ | Add to handle part number |
| -237 | Cable Range 2.25" - 2.375" | PF/PFQ | Add to handle part number |
| -25 | 2 1/2" NPT Fitting Size | PF/PFQ | Add to PF/PFQ junction box |
| -25P | Cable Range .35" - .67" | DXN | Add to plug/connector part number |
| -250 | Cable Range 2.375" - 2.25" | PF/PFQ | Add to handle part number |
| -262 | 2 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet & receptacle part number |
| -263 | 3 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet & receptacle part number |
| -264 | 4 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet & receptacle part number |
| -270 | Auxiliary Microswitch | DSN, DS, DR | Add to inlet & receptacle part number |
| -275 | Cable Range 2.5" - 2.75" | PF/PFQ | Add to handle part number |
| -30 | 3" NPT Fitting Size | PF/PFQ | Add to PF/PFQ junction box |
| -300 | Cable Range 2.75" - 3" | PF/PFQ | Add to handle part number |
| -312 | Cable Range 3" - 3.125" | PF/PFQ | Add to handle part number |
| -32P | Cable Range .43" - .83" | DXN | Add to plug/connector part number |
| -335 | Cable Range 3.125" - 3.35" | PF/PFQ | Add to handle part number |
| -338 | PRL Release Pawl | DSN,DS20,DS30,DS60,DS100C,DS100,DN | Add to inlet part number |
| -338-A188 | PRL Release Pawl w/Straight Insertion | Select DSN, DS, DN models | Add to inlet part number |
| -34 | 3/4" NPT Thread Size for Conduit Entry | DSN, DS, DR, DX, PN, DN, DXN | Add to applicable accessories |
| -352 | Straight Insertion | DSN,DS20,DS30,DS60,DS100C,DS100,DN9c | Add to receptacle part number |
| -354 | SRL Release Pawl w/Straight Insertion for Receptacles | DSN,DS20,DS30,DS60,DS100C,DS100,DN9c | Add to receptacle part number |

| Suffix | Description | Applicable Products | Special Instructions |
|----------|---|--------------------------------|--|
| -35 | 3 1/2" NPT Fitting Size | PF/PFQ | Add to PF/PFQ junction box |
| -350 | Cable Range 3.35" - 3.5" | PF/PFQ | Add to handle part number |
| -375 | Mushroom Pawl | DSN, DS, DR | Add to receptacle part number |
| -375-843 | Padlockable Mushroom Pawl | DSN, DS, DR, DN | Add to receptacle part number |
| -40 | 4" NPT Fitting Size | PF/PFQ | Add to PF/PFQ junction box |
| -40P | Cable Range .75" - 1.10" | DXN | Add to plug/connector part number |
| -473 | Finger Drawplate on Handle | DS | Add to handle part number |
| -48 | Inlet or Receptacle w/o Cap | PF | Add to inlet and receptacle part numbers |
| -4X | Type 4X Watertightness | DS, DR | |
| -601 | Special Adapter Plate for DSN1 Angle on Junction Box | DSN20 | |
| -824 | Metal Pawl for Poly Receptacles | DSN, DS, DR | Add to receptacle part number |
| -824-300 | Locking Pawl | PN7c, PN12c, PN20 | Add to receptacle part number |
| -843 | Padlock Pawl | DSN, DS, DR, DN, DXN | Add to receptacle part number |
| -845 | Screw-Type Locking Pawl | DS, DR, DN | Add to receptacle part number |
| -924 | Metal Pawl for Poly Receptacles | DXN | Add to receptacle part number |
| -972 | 2 Auxiliary/Pilot Contacts | Select DSN, DS, DR models, DXN | Add to inlet and receptacle part numbers |
| -973 | 3 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet and receptacle part numbers |
| -974 | 4 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet and receptacle part numbers |
| -975 | 5 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet and receptacle part numbers |
| -976 | 6 Auxiliary/Pilot Contacts | Select DSN, DS, DR models | Add to inlet and receptacle part numbers |
| -A155 | Inlet w/o the Standard Lockout Hole | DSN, DS, DXN | Add to inlet part number |
| -A188 | Straight Insertion | DS200, DN20c | Add to inlet and receptacle part numbers |
| -B | Bottom Interior Piece | All | |
| -C-*** | Suffixes for DS100C Inlets & Receptacles | DS100C | Included in inlet/receptacle part number |
| -HAZ | Zone 2/Div 2 Hazardous Rated Devices | Zone 2 | Add to inlet and receptacle part numbers |
| -HP | High Pressure Water Protection | DN | Add to inlet and receptacle part numbers |
| -K** | Voltage being used when notching position is not standard | All | Add to inlet and receptacle part numbers |
| -LC | Less Cover | DSN, DS | Add to receptacle part number |
| -MTR | Phase Rotation Meter | DSN, DS, DR | Add to plug |
| -NC | Normally Closed Lid | DSN, DS, DR, DN | Add to receptacle part number |
| -NP | No Paint on Accessories | All accessories | |
| -R | Normally Closed Lid | DXN | Add to receptacle part number |
| -SS | Stainless Steel | PN7c, PN12c, DS24c, DS37c | |
| -T | Top Interior piece | All | |

...AND ORDERING GUIDE

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
-  512M3 Angle Adapter for Female
-  63-38047 Male Inlet
-  512P0D21 Handle for Male