

PRODUCT IMPROVEMENT ANNOUNCEMENT

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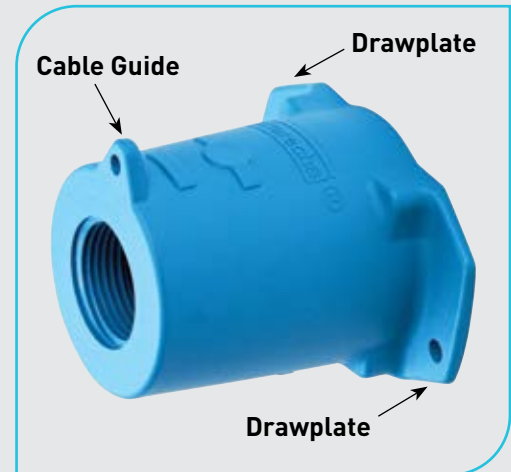


Issue date: April 3, 2025

Size 2 Poly Handle w/NPT

MELTRIC INTRODUCES A NEW DESIGN FOR SIZE 2 POLY HANDLE W/NPT 512P0Nxx

MELTRIC is introducing a redesigned size 2 poly handle the DSN30, DS20, DR30, DSN24c, and DSDC1 devices. The new handle features improved ergonomics, an integrated drawplate for easier plug and receptacle connection/disconnection, and an integrated self-ejecting cable guide. The "-443" suffix will no longer be required for self-ejecting applications when using this handle. Part numbers remain unchanged, and the new handle will be rolled out gradually as existing stock is depleted for each NPT size.



? FAQ'S

Is there a price increase?

No. This new design does not come with a price increase.

Will I need additional finger drawplates?

Additional finger drawplates are not necessary for cord to cord applications when using this handle. However, if your application requires a handle with a wall box/angle, a finger drawplate would need to be installed on the wall box/angle. Since the finger drawplates are supplied in a set of two, one finger drawplate would remain unused.

How do I order for self-ejecting applications?

Ordering self-ejecting applications is easier with this new handle. The integrated cable guide eliminates the need to add the -443 suffix to the handle.

i PART NUMBERS

HANDLE WITH NPT

PART # POLY



1/2"	512P0N05
3/4"	512P0N07
1"	512P0N10
1 1/4"	512P0N12

HANDLE WITH CORD GRIP

PART # POLY



1/2"	712P0BP6
3/4"	712P0CP5
1"	712P0DP4
1 1/4"	712P0EP4





Handle Option
Guide
pgs 237-238


INSTALLATION ACCESSORIES – SIZE 2


When properly installed, all accessories meet or exceed the environmental ratings of the devices they are mounted to; unless otherwise noted.

HANDLES


HANDLE WITH NPT	PART # POLY	PART # METAL
 Poly 1/2"	512P0N05	592P0N05
3/4"	512P0N07	592P0N07
1"	512P0N10	592P0N10
 Metal 1 1/4"	512P0N12	-

For available cord grips, see pg 159.



POLY HANDLE WITH CORD GRIP	CABLE RANGE	PART #
 NEW	.350-.520"	712P0BP6
	.520-.680"	712P0CP5
	.680-.980"	712P0DP4
	.980-1.260"	712P0EP4




METAL HANDLE WITH CORD GRIP		
	.438-.500"	792P0BS3
	.500-.562"	792P0BS4
	.562-.625"	792P0CS2
	.625-.750"	792P0CS4
	.770-.875"	792P0DS1
	.870-1.000"	792P0DS3

POLY HANDLE		
	.200-.820"	512P0D21


POLY HANDLE WITH CLAMP & BUSHING		
	.750-.875"	712P0S14
	.875-1.000"	712P0S16
	1.000-1.125"	712P0S18
	1.125-1.250"	712P0S20
	1.250-1.375"	712P0S22

ANGLES



POLY ANGLE		
 30°	512M3	
 70°	512M7	Panel mounting only.


METAL ANGLE		
 0°	592M0	
 30°	592M3	
 FS/FD 30°	792M3FS	Base measures approximately 4.2" x 2.7". Due to the variation in sizes of FS boxes, please verify that your FS box matches our dimensions, if not call Customer Service for other solutions.

BOXES


POLY CONDUIT ENTRY WITH NPT		PART #
 30° 1/2"	512B3N05	* Interior volume with receptacle installed.
30° 3/4"	512B3N07	

* 8.5 in³

POLY WALL BOX WITH ANGLE		
 70°	512C7000	70° poly boxes are not drilled.
		* Interior volume with receptacle installed.
	Ground Bar	51-AA089

POLY ANGLE WITH METAL WALL BOX WITH NPT		
 70° 1/2"	712C7N05	
70° 3/4"	712C7N07	
70° 1"	712C7N10	* Interior volume with receptacle installed.
70° 1 1/4"	712C7N12	
70° 1 1/2"	712C7N15	

METAL BOX WITH NPT		
 0° 1/2"	7T1F0N05	
0° 3/4"	7T1F0N07	
0° 1"	7T1F0N10	
0° 1 1/4"	7T1F0N12	

POLY ANGLE WITH METAL BOX WITH NPT		
 30° 1/2"	712C3N05	
30° 3/4"	712C3N07	* Interior volume with receptacle installed.
30° 1"	712C3N10	
30° 1 1/4"	712C3N12	


NPT on top or bottom (if rotated). For other configurations, contact Customer Service.

MISCELLANEOUS ACCESSORIES


FINGER DRAWPLATES		
	61-3A346	Set of Two (2) Recommended for all assembly applications, for easier connector closure.

PROTECTIVE INLET/PLUG CAP		
	61-3A426	For Inlets/Plugs Only.

PADLOCKABLE INLET/PLUG CAP		
	61-3A826	For Inlets/Plugs Only.

SPRING-LOADED PADLOCKABLE INLET/PLUG CAP		
	61-3A226	Metal - For Inlets/Plugs Only. In order to achieve max water ingress protection of Type 3R/IP55, spring loaded caps should be ordered with inlets equipped with -A155 suffix.

SCREWDRIVER FOR TERMINAL SCREWS		
	SD18	Klein 608-3 1/8" cabinet with 3" round shank.

RECEPTACLE LOCKING PIN		
	LP-843	Requires Padlockable Pawl option (-843) on receptacle.



DRAWINGS

