



# GTP Series Power Distribution Boxes

(248) 356-2839

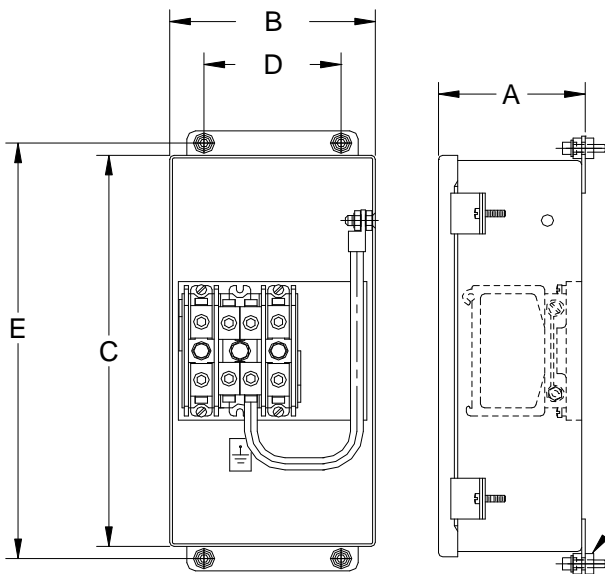
*Compact grounded power distribution  
with removable insulated mounting feet  
for transgun applications*

## FEATURES

- Utilizes Compact Series Power Distribution Blocks
- ANSI 61 Gray standard color
- Ground terminal is bonded to the enclosure for safety
- Removable insulating feet to isolate robot from ground currents
- Conductor size range 300 MCM– 6 AWG
- Choice of conductor and ground terminals
- ‘DANGER 480/575 VOLTS’ labeling
- ‘Value Added’ services available– cord grips/ strain reliefs added, transgun cables, robotic dressout assistance, etc.



## DIMENSIONS



PART NUMBER SHOWN - GTP-SN12-ST3-1B

Enclosure Type		Dimensions - in [mm]				
		Overall			Mounting	
		A	B	C	D	E
1	12 x 6 x 4	4.28 [108.7]	6.00 [152.4]	12.00 [304.8]	4.00 [101.6]	12.75 [323.9]
2	12 x 6 x 6	6.28 [159.5]	6.00 [152.4]	12.00 [304.8]	4.00 [101.6]	12.75 [323.9]
3	10 x 10 x 4	4.28 [108.7]	10.00 [254.0]	10.00 [254.0]	8.00 [203.2]	10.75 [273.1]

Removable insulating feet.

Notice: The information contained herein is, to the best of our knowledge, true, accurate and reliable. Since procedures and conditions under which these products may be used are beyond our control, no warranty, expressed or implied, is made to their performance.



**Syndevco Inc.**

Sheet: 141114

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## PART NUMBERING

GENERIC PART NUMBER: GTP-AAAB-CCC-DE-F

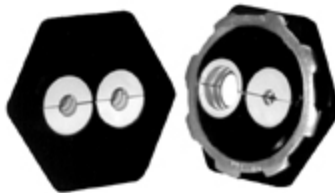
SAMPLE PART NUMBER: GTP-SN12-ST3-1B

GTP-	AAA				B		CCC				D		E		F	
	CONDUCTOR TYPE				NUMBER OF CONDUCTOR		GROUND TYPE				ENCLOSURE SIZE		ENCLOSURE COLOR		ADDITIONAL OPTIONS	
		LINE		LOAD		POLES			LINE		LOAD					
		QTY	WIRE RANGE	QTY	WIRE RANGE				QTY	WIRE RANGE	QTY	WIRE RANGE				
AM3	1	300MCM-1/O AWG	1	300MCM-1/O AWG	1	ONE	SM3	1	300MCM-1/O AWG	2	1/OAWG-6 AWG	1	12x6x4 Mounting Feet Opposite of hinge	B	ANSI61 Gray/GR/GR	Leave blank for none or see a Syndevco Representative
SM3	1	300MCM-1/O AWG	2	1/OAWG-6 AWG	2	TWO	ST3	2	1/OAWG-6 AWG	2	1/OAWG-6 AWG	2	12x6x6 Mounting Feet Opposite of hinge	See a Syndevco Representative for further options		
ST3	2	1/OAWG-6 AWG	2	1/OAWG-6 AWG	3	THREE	See a Syndevco Representative for further options				3	10x10x4 Mounting Feet Opposite of hinge				
SN1	1	1/O AWG-6 AWG	1	1/O AWG-6 AWG	See a Syndevco Rep for further options						See a Syndevco Representative for further options		See a Syndevco Representative for further options			
See a Syndevco Representative for further options																

Please see our Strain Relief products for further design solutions



3000 Series  
Strain Aids



2490 Series  
Split Bushings



7000 Series  
Cage Bushings

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Syndevco Inc.  
ISO 9001:2008  
Certificate #  
10002257 Q3M88

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