ELECTRICAL SOLUTIONS

د الله BICSI/J-STD-607-A Telecommunications Grounding Busbars

Type GB

- Meets BICSI and J-STD-607-A requirements for network systems grounding applications
- · Made of high conductivity copper and tin-plated to inhibit corrosion
- · Comes pre-assembled with brackets and insulators attached for quick installation
- Insulators provide 600 V of insulation
- · Use Panduit self-laminating laser/ink jet labels to identify busbars to meet TIA/EIA-606-A, see chart below

No. of Mounting Positions

Std.

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TGB

TMGB

1A-TMGB

Part Number	Bar Size	1/4"Stud Hole with 5/8" Hole Spacing	3/8" Stud Hole with 1" Hole Spacing	Pkg. Qty.
Telecommunication	s Grounding Busbars (TGB)		
GB2B0304TPI-1	1/4" x 2" x 10"	4	3	1
GB2B0306TPI-1	1/4" x 2" x 12"	6	3	1
GB2B0312TPI-1	1/4" x 2" x 20"	12	3	1
GB2B0514TPI-1	1/4" x 2" x 24"	14	5	1
Telecommunication	s Main Grounding Bus	bars (TMGB)	·	
GB4B0612TPI-1	1/4" x 4" x 12"	12	6	1
GB4B0624TPI-1	1/4" x 4" x 20"	24	6	1
GB4B1028TPI-1	1/4" x 4" x 24"	28	10	1

For additional label sizes, materials, and print technologies and to see the complete line of Panduit identification products, see pages E1.1 - E2.22.

Surface Raceway C3.

C2.

A. System **Overview**

B1. **Cable Ties**

B2.

Cable

Accessories

B3.

Stainless

Steel Ties

C1. Wiring Duct

Abrasion Protection

C4. Cable Management



Pre-Printed & Write-On Markers

F4. Permanent Identification

E5. Lockout/ Tagout & Safety Solutions

> F Index

	Part Num
	LTYK
IF THIS CONNECTOR OR CABLE IS LOOSE ON MUST BE REMOVED. PLEASE CALL THE BUILDING TELECOMMUNICATIONS MANAGER.	

marker (45° or 90°) to cable

Component Labels for BICSI/J-STD-607-A Telecommunications Grounding Busbars

	Suggested L	abel Solutions for TIA/EIA-606-	A Compliance	
Telecommunications Grounding Busbar Part Number	Laser/Ink Jet Desktop Printer Label	TDP43MY Thermal Transfer Desktop Printer Label	PanTher [™] LS8E Hand-Held Printer Label	Cougar [™] LS9 Hand-Held Printer Label
All GB2B and GB4B Parts	C200X100FJJ	C200X100YPT	C200X100FJC	T100X000VPC-BK

For complete labeling solutions and product information, reference charts on pages E1.1 - E2.22.

Telecommunications Grounding and Bonding Conductor Label Kit

• Meets labeling requirements of J-STD-607-A; each telecommunications grounding and bonding conductor shall be labeled as close as practicable to its point of termination in a readable position

· Can be applied as a wrap-around marker (parallel to cable) or flag

• Kit includes everything needed to properly label cables; ten flame retardant cable ties and ten rigid plastic yellow tags printed with "IF THIS CONNECTOR OR CABLE IS LOOSE OR MUST BE REMOVED, PLEASE CALL THE BUILDING TELECOMMUNICATIONS MANAGER."

Part Number	Part Description	Std. Pkg. Qty.	
LTYK	Label kit includes ten printed tags and ten flame retardant cable ties.	1	

Prime items appear in BOLD.