POWER DEVICES

Bypass Jumper Cables

Don't sacrifice safety and customer service. Insist on high quality bypass jumper cables manufactured by Power Devices, Inc.

Consider these high quality features:

- Our Garolite Insulator costs more but it provides the best combination of electrical insulation, structural integrity and chemical resistance.
- We use #4AWG stranded copper cable for better current conduction.
- We die crimp our terminal for added strength, longer life and better current conduction.
- We machine coin the terminal threads for easier terminal inspection and longer service life..
- We use dual rivets in the terminal assembly for added stability and life.
- Our terminal jaws are machine formed for a consistent tang gap.
- We use a quality 110 alloy copper because it has better current carrying characteristics and good spring quality.

AVAILABLE FROM:

MANUFACTURED BY: POWER DEVICES A DIVISION OF ACCURATE TRANSFORMERS,LLC 1805 Alydar Court West Lafayette, IN 47906 Phone: 765-252-0257 Fax: 765-463-3779

Quality Features Machine Formed Dual Rivet High Quality Machined Jaw Assembly Assembly Garolite Insulator Coined Die Crimped Threads Connection #4AWG 600V Neoprene Stranded Copper Cable 110 Copper Alloy Parts Used Throughout

POWER DEVICES' Bypass Jumper Cables

These bypass cables are constructed of #4 neoprene stranded copper welding cable (600V, -50 °C to +105 °C) and die crimp terminated to 110 alloy copper termination assemblies which are riveted secure using a dual rivet design. The termination assemblies are protected with a precision machined Garolite® insulation sleeve. The sleeve can be threaded off the termination assembly to allow for periodic inspection of the cable termination. The sleeve must be fully threaded on to the termination assembly prior to use. These bypass cable assemblies have been tested under 200 amps continuous current for up to 4 hours. These cables are warranted against defects in materials and workmanship for 30 days.

See Product Schedule 101



Product Schedule 101

Release 2—June 29, 2001 Prices and information subject to change without notice.

Bypass Jumper Cables				
Part No.	Length*	Termination	Cables	
20020-1	30-38 inches	Push-on	1	
20020-2	30-38 inches	Push-on	2	

*Length measures to end of copper termination jaws.

For volume pricing please contact your authorized reseller for a quotation.

This product is intended for use on meter mounting devices equipped with bypass tangs. Use only in accordance to strict and specific work instructions. Manufacturer makes no warranty as to fitness for any particular use. The purchaser assumes all responsibilities and liabilities for proper use and care.