

TECHNICAL STANDARDS DEPARTMENT
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T & D MATERIAL PURCHASING SPECIFICATION

JPS SPECIFICATION #:	DATE: 2002 March 22
MPAC No.:	SUPERSEDES:
ITEM STOCK.:	All previous

MPAC DESCRIPTION: Cable, Control, 600 Volts, 7 Core, 4 mm² (#12)

APPLICATION: For use in conducting electrical control signals

SPECIFICATION

Cable, Control, 600 Volts, 7 Core, 4 mm² (#12) - Suitable for the operation and interconnection of protective devices in industrial plants and electrical power stations.

The cable shall be un-armoured, with stranded copper conductors, PVC insulation, colour coded and black PVC jacket overall. Cables shall be rated 600V, 75°C continuous conductor temperature in wet and dry locations and suitable for use aerially, in ducts, conduits, tray and direct burial. Cable shall have an approximate weight of 216 kg/km (145 lbs/1000 feet).

Cables shall be colour coded, manufactured and tested in accordance with ICEA Pub. No. S-61-402 & NEMA Pub. No. WCS.

Cables shall be suitably packaged on reels in 1,000 metres length.

Manufacturer may propose other packaging quantity for the consideration of the purchaser.

Prepared By:	Paul O'Connor	2002 March 22	Approved By:	Manager Technical Standards Department
				Gen. Manager, Eng. & Support Services
				Director, Distribution Operations