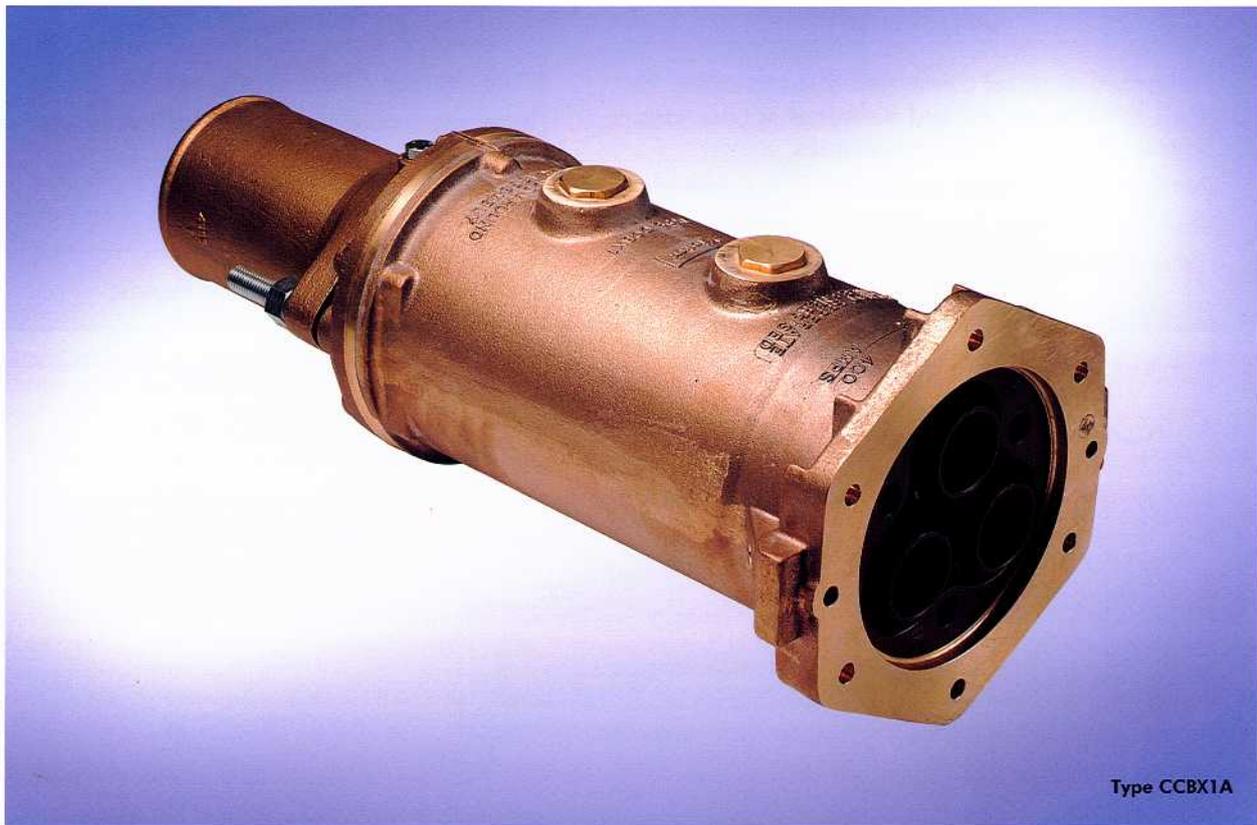


# 11kV 400 AMP Half Coupler



## SPECIFICATION

- ▼ Provision of 3 power contact tubes (crimped type) as standard, suitable for stranded conductors, copper or aluminium, up to 240mm<sup>2</sup>.

Current rating - 500 Amps.

Voltage - 11,000 Volts.

- ▼ Fully screened earthing of insulator and sealing ring available.  
Optional pilot/control circuits (up to six) details available on request.

Weight - 29Kgs (unfilled).  
- 41Kgs (filled).

## STANDARDS/APPROVALS

EN 50014: 1997 and EN 50018: 2000.

Component certificate No MECS 02ATEX5182U.

## FEATURES

- ▼ Compact size and weight. Heavy duty, metal body Fast make-off.
- ▼ Wide range of armoured and unarmoured cables catered for.

## OPTIONS

- ▼ Alternative grubscrew type contact tubes.
- ▼ Pilot contact facility (up to six).
- ▼ Alternatives for unarmoured, DWA, PWA, wire braid, and lead sheathed cables.
- ▼ Internal earth facility.

**Victor**

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**APPLICATION**

The termination and connection of mains cables for deep mine, opencast and industrial applications. Suitable for Group 1 hazardous areas.  
Removable pins enable connection with a mating.  
The coupler must be solid filled after make-off - see Fitting Instructions.

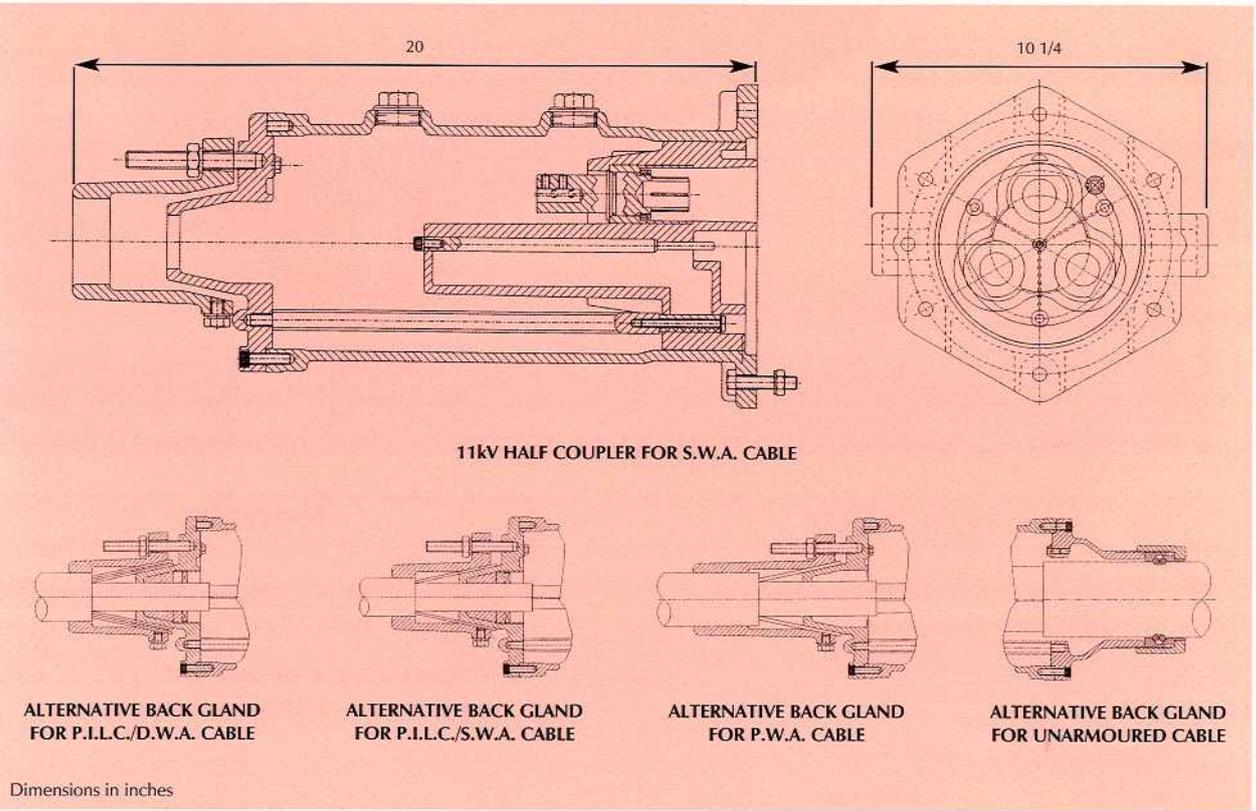
**FITTING INSTRUCTIONS**

Filling medium 6 litres of polyurethane resin.  
Fitting instructions can be supplied on request.

**SPARE PARTS**

Spare parts data is available on request.

**DIMENSIONS**



**ORDERING REFERENCES**

CABLE TYPE	CONDUCTOR SIZE						
	25 mm <sup>2</sup>	35 mm <sup>2</sup>	50 mm <sup>2</sup>	70 mm <sup>2</sup>	95 mm <sup>2</sup>	120 mm <sup>2</sup>	150 mm <sup>2</sup>
EPR SWA COPPER	07150501A	07150499A	07150498A	07150497A	07150496A	07150495A	07150494A
EPR DWA COPPER	07250200A	07250201A	07250202A	07250203A	07250204A	07250205A	07250206A
EPR PWA COPPER	07350500A	07350500A	07350401A	07350402A	07350403A	07350404A	07350405A
UNARMOURED COPPER	07450300A	07450301A	07450302A	07450303A	07450304A	07450501A	07450305A