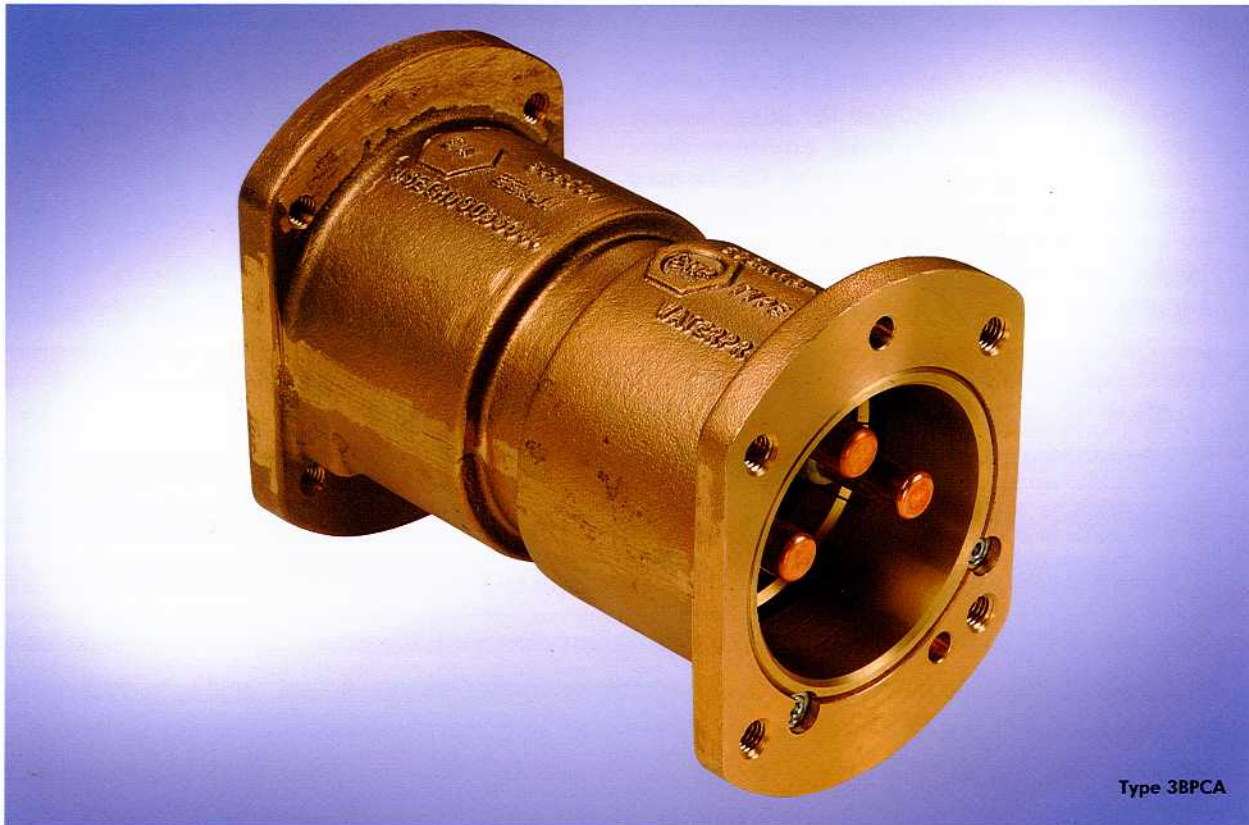


500 AMP Bolted Plug Coupler



Type 3BPCA

SPECIFICATION

- ▼ Provision of 3 power, 1 pilot and 2 auxiliary contacts with scraping earth facility. Full integral earth screening through insulator.
- Current rating - 500 Amps.
- Voltage - 1100/3300 Volts.
- Weight - 13Kgs.

FEATURES

- ▼ Minimal spares stockholding
- ▼ Compact size and weight.
- ▼ Common parts used in restrained and bolted versions.
- ▼ Two voltage modes - 1100 and 3300V.
- ▼ Simple serviceable design.
- ▼ Fully waterproof.

STANDARDS/APPROVALS

EN 50014: 1997 and EN 50018: 2000.

Component Certificate No. BASEEFA 02ATEX0129.

Victor

VICTOR PRODUCTS LIMITED

New York Way New York Industrial Park Newcastle upon Tyne NE27 0QF United Kingdom

Tel: 0191 280 8000 Fax: 0191 280 8080 e-mail: sales@victor.co.uk <http://www.victor.co.uk>

APPLICATION

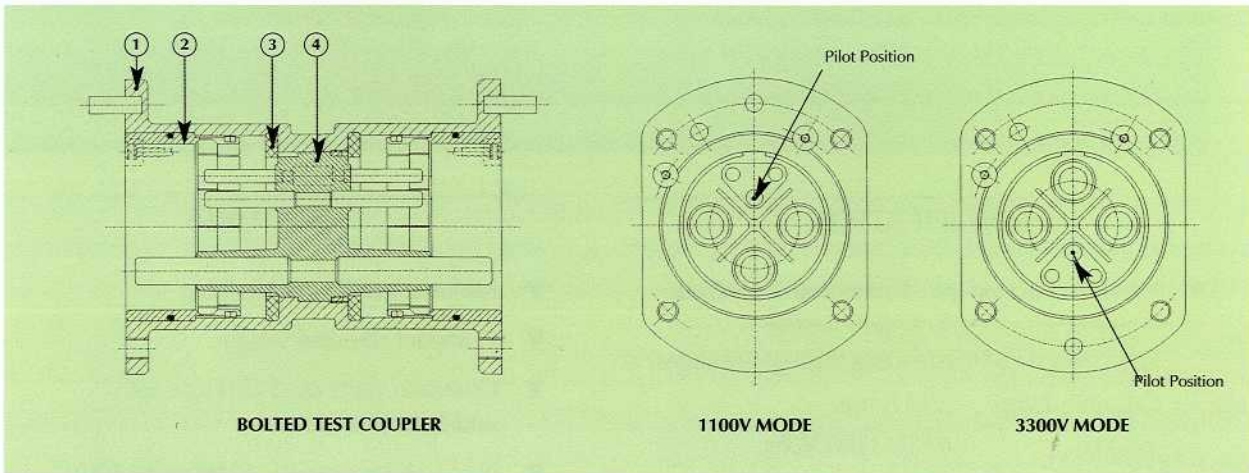
To facilitate the connection of two trailing cables, fitted with suitable mating Type 3BP plugs. Suitable for deep mine and opencast environments. Certified for Group 1 hazardous areas. Can be used in systems with or without electrical interlock by means of pilot circuit. These plug couplers are ideally suited to joining short runs of cable which are prone to mechanical damage.

SPARE PARTS

The design is serviceable which enables key parts to be easily replaced. See spare parts data.

SPARE PARTS

ITEM	ORDER REFERENCE	NO. PER SET	DESCRIPTION
1	MC 50522/A	1	Bolted Plug Coupler Body Assembly
2	MC 50491	2	Earth Sleeve Assembly
3	MC 50500	2	Interface Seal
4	MC 50508	1	Plug Coupler Insulator Assembly



ORDERING REFERENCES

ORDER REFERENCE	DESCRIPTION
MCV04930510A	500 Amp Bolted Coupler