

TYPE 331 1.9/3.3kV CABLES Acc. BS 6708





TECHNICAL DATA ·

Max. Operating Temperature: 90°C

• Max. Short Circuit Temperature: (max. 5 sec.) 250°C

Permanent Tensile Force: 15 N/mm²
Production Standard: BS 6708

CONSTRUCTION

Conductor: Electrolytic stranded tinned Class 5 copper wire

DIN VDE 0295 Insulation: EPR

Screen: Tinned copper/ Nylon braided screen over phase

cores. Ground core is not screened

Layup: All cores are laid up in contact with each other

Bedding: Rubber based bedding compound **Armour:** Galvanized steel pliable armour

Outer Sheath: Heavy duty chloroprene outer sheath

CODE of CABLE

TYPE 331

INTRODUCTION

Used in dry, damp and wet places, externally, in where heavy mechanical effects exist, in mines, in lift and transfer rolled trolley systems and similar machines as trailing and feeding cables

SECTION RANGE

• From 25mm² up to 120mm²

CONDUCTOR QUANTITY

 Three phase cores, all with composite individual screens and one unscreened earth core laid up in contact with each other. Cable has pliable armour in between inner and outer sheaths.

COLOUR CODE of CABLE

Insulation Colour code could be according to the
International Standards or customer's request/demand.

NOTE: These cables should not be installed at temperatures below -40°C or above 80°C