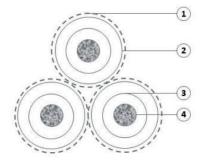


## SUITABLE FOR UK/EU:

FLEX TYPE	Braided Double Insulated PVC/PVC Triple Twisted Flex
PRODUCT CODE	BTPP-303
RATED VOLTAGE	300 Vac
TEST VOLTAGE	2500 Vac
TEMPERATURE RANGE	-20 °C ÷ 90 °C
SHORT-CIRCUIT TEMPERATURE	160 °C
MINIMUM BENDING RADIUS	10 x Overall Diameter
CONDUCTOR SIZE	3 x 0.5 mm2
ELECTRICAL RESISTANCE	≤ 39.0 [Ω/km]
FIRST INSULATION THICKNESS	≥0.25 mm
SECOND INSULATION THICKNESS	10 x Overall Diameter
OUTER DIAMETER	4.3 ± 0.2 mm
CABLE STANDARDS	Low Voltage European Directive No. 2014/35/UE.
STRANDING OF CONDUCTOR	Class 5 electrolytic tinned flexible copper conductor, conforming to IEC 60228 requirements.
INNER INSULATION	TI2 type PVC conforming to EN 50363-3 requirements, hardness: (92 + 2) Sh-A.
OUTER INSULATION	Transparent TI3 type PVC conforming to EN 50363-3 requirements, hardness: (87 + 2) Sh-A. The outer covering will not be seperable from the inner insulation.
CABLE ASSEMBLY	The cores are braided in viscose rayon before being twisted together.
CORE IDENTIFICATION	3 Core: Brown 🛑 , Blue 🔵 and Green/Yellow 🥥



## CABLE CONSTRUCTION

- 1. Viscose Rayon braid
- 2. TI3 type PVC outer insulation
- 3. TI2 type PVC inner insulation
- 4. Electrolytic tinned flexible copper conductor



