

# Circular TPS (BMM)

V90 PVC Insulated 450/750V

## Applications

Power and Lighting circuits up to 450/750V

## Product Specifications

### Construction:

**Conductor:** Plain Annealed Copper to AS1125

Drawn from Class 102 Copper AS1574

**Insulation:** Coloured V90 PVC to AS/NZS 3808

**Sheath:** Coloured 5V90 PVC to AS/NZS3808

**Relevant Standard:** AS/NZS 5000.2, AS/NZS1125, AS/NZS1574, AS/NZS3808

### Core Configuration:

**3 Core** – 1. Black, 2. Red, 3. Green/Yellow

**4 Core** – 1. Red, 2.White, 3. Blue, 4. Green/Yellow

**5 Core** – 1. Red, 2.White, 3. Blue, 4. Black, 5. Green/Yellow



Code	No. of Cores	Nominal Area (mm <sup>2</sup> )	Strand No. / Size	Earth Nominal Area (mm <sup>2</sup> )	Electrical Resistance @ 20°C (Ω/KM)	Nominal OD
BMM3705	2+E	1.5	7/0.5	1.5	13.6	8.3
BMM37067	2+E	2.5	7/0.67	2.5	7.41	10.0
BMM37085	2+E	4	7/0.85	2.5	4.61	11.1
BMM37104	2+E	6	7/1.04	2.5	3.08	12.3
BMM4705	3+E	1.5	7/0.5	1.5	13.6	9.0
BMM47067	3+E	2.5	7/0.67	2.5	7.41	10.8
BMM47085	3+E	4	7/0.85	2.5	4.61	12.8
BMM47104	3+E	6	7/1.04	2.5	3.08	14.2
BMM5705	4+E	1.5	7/0.5	2.5	13.6	10.0
BMM57067	4+E	2.5	7/0.67	2.5	7.41	12.0
BMM57085	4+E	4	7/0.85	2.5	4.61	12.0
BMM57104	4+E	6	7/1.04	2.5	3.08	15.1