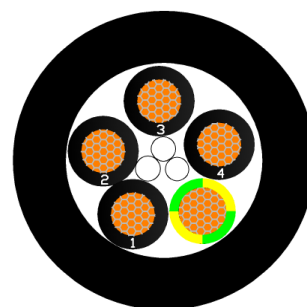




Multicore EPR Insulated H07 Submersible Rubber Cables 0.6/1kV, Flexible Cu



Note: The above drawing is for representation purpose only.

Description

Conductor:

Insulation:

Sheath:

Class 5 Flexible Tinned Annealed Copper

EPR

CPE

Core Identification

Black Cores with White Numbering, Green/Yellow

Sheath Colour

Black

Technical Data

Voltage Rating:

Operating Temperature:

Short Circuit Temperature:

Max. D.C. Resistance of conductor at 20°C : 1.5mm² : 13.7 Ω/km, 2.5mm² : 8.21 Ω/km

Reactance at 50 Hz: 1.5mm² : 0.127 Ω/km, 2.5mm² : 0.118 Ω/km

0.6/1kV

-40°C to +90°C

250°C for 5 sec

Standards Compliance

AS/NZS 5000.1

AS/NZS 3808

VDE 0293-308

AS/NZS 1125

AS/NZS 1660.5.6 (Equivalent to IEC 60332-1)

Characteristics



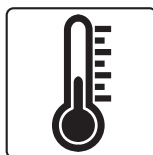
SUBMERSIBLE



FLAME RETARDANT



UV STABILISED



-40°C ~ +90°C



FLEXIBLE

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Multicore EPR Insulated H07 Submersible Rubber Cables 0.6/1kV, Flexible Cu

Physical Characteristics

WWC Product Code	Number of cores	Conductor Size (mm ²)	Conductor Diameter (mm)	Insulation Thickness (mm)	Earth Conductor Size (mm ²)	Approx. Overall Diameter (mm)	Min. Bending Radius (mm)		Approx. Weight (kg/km)
							During Installation	After Installation	
7015ERTC	6C+E	1.5	1.52	1.0	1.5	14.6	113	60	371
1115ERTC	11C+E	1.5	1.52	1.0	1.5	20.0	158	84	606
1118ERTC	17C+E	1.5	1.52	1.0	1.5	23.5	184	98	849
2715ERTC	26C+E	1.5	1.52	1.0	1.5	29.8	231	123	1225
7025ERTC	6C+E	2.5	1.95	1.0	2.5	16.1	125	66	566
1225ERTC	11C+E	2.5	1.95	1.0	2.5	22.2	174	93	924

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