

Rubber Flexible (FHX)

0.6/1kV EPR Rubber Insulated

Applications

Hazardous Areas, Lighting and Entertainment, Marine, Power, Pumps and Energy Chains. Submersible to 200m's, H07RN-F

Product Specifications

Construction:

Conductor: Annealed Copper to AS1125 Drawn from Class 5 Copper AS1574

Insulation: Coloured EPR Rubber Insulation

Sheath: CPE Rubber Sheath

Relevant Standard: AS/NZS 5000.1

Core Configurations:

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

4 Core – 1. Black, 2. Red, 3. Brown, 4. Green/Yellow



**Amp Rating for Unenclosed, Touching, 40°C ambient temperature*

Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	*Amp Rating 40°C	Electrical Resistance @20°C (Ω/KM)	Nominal OD
FHX34802	3	1.5	48/0.2	19	13.6	10.1
FHX37902	3	2.5	79/0.2	26	7.41	12
FHX44802	4	1.5	48/0.2	19	13.6	11.5
FHX47902	4	2.5	79/0.2	26	7.41	13.5