

Rubber Flexible (FRX)

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: Tinned Copper to AS1125 Drawn from Class 5 Copper AS1574

Insulation: Coloured EPR Rubber Insulation to AS/NZS3808

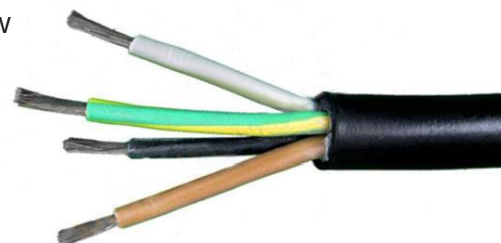
Sheath: CPE Rubber to AS/NZS3808

Relevant Standard: AS/NZS 5000.1

Core Configurations:

3 Core – 1. Blue, 2. Brown, 3. Green/Yellow

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



**Amp Rating for Unenclosed, Touching, 30°C ambient temperature*

Code	No. of Cores	Nominal Area (mm ²)	Strand No. / Size	*Amp Rating 30°C	Electrical Resistance @20°C (Ω/KM)	Nominal OD
FRX03/2.5	3	2.5	50/0.25	24	8.21	12
FRX04/2.5	4	2.5	50/0.25	24	8.21	13.2
FRX03/4.0	3	4.0	56/0.3	32	5.09	13.9
FRX04/4.0	4	4.0	56/0.3	32	5.09	15.2
FRX03/6.0	3	6.0	84/0.3	51	3.39	15.8
FRX04/6.0	4	6.0	84/0.3	51	3.39	17.5