

Datasheet

RS Pro 3 Core 2,5 mm² Blue, Flat Polyvinyl Chloride Sheathed Flexible Cables, Submersible Pump Cables, H07VVH6-F

Manufacturer Part Number : 2097997



Construction

Conductor

Class 5 flexible copper conductor according to EN 60228

Insulation

PVC (Polyvinyl Chloride) Type T12 according to EN 50363

Sheath

PVC (Polyvinyl Chloride) Type TM2 according to EN 50363



Characteristics

Voltage Rating (U₀/U)

450/750V

Test Voltage

2500V

Temperature Rating

Flexed: -5°C to +70°C

Max. Short Circuit Temperature

160°C

Minimum Bending Radius

Flexed: 8 x Overall Diameter

Core Identification

3 core: Blue – Brown – Black

Sheath Colour

- Blue

CABLE STANDARDS

EN 50214

EN 60228

EN/IEC 60332-1-2



**CABLE DIAMETERS**

NUMBER AND NOMINAL CROSS-SECTIONAL AREA OF CONDUCTORS	COPPER DIMENSION	THICKNESS OF INSULATION SPECIFIED VALUE	APPROX. MEAN OVERALL DIMENSIONS	MAX. RESISTANCE at 20°C
mm²	mm	mm	mm	Ω/km
3 x 2,5	45 / 0,25	0,80	6,20 x 15,05	7,98