



## H05RN-F

### Neoprene rubber sheathed cable

#### Specification

STANDARD	Cenelec HD 22.4 S3, VDE 0295
APPROVALS	Cenelec HAR
RATED VOLTAGE U <sub>0</sub> /U	300/500V
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	Rubber
CORE IDENTIFICATION	Colour coded
PROTECTIVE CONDUCTOR	Yellow/Green
OUTER SHEATH	Neoprene rubber
SHEATH COLOUR	Black
BENDING RADIUS FIXED	4 x cable diameter
BENDING RADIUS MOVED	6 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-40°C
MAX OPERATING TEMPERATURE FIXED	+60°C
TESTING VOLTAGE	2000V
INSULATION RESISTANCE	≥1 MΩm x km
FLAME RETARDANT	IEC 60332-1

## Variants

E-NUMBER	DIMENSION N X MM <sup>2</sup>	OUTER DIMENSIONS (MIN - MAX) MM	WEIGHT KG/100M
N8832020	2x0,75	5.7 - 7.4	7.5
N8832030	3G0,75	6.2 - 8.1	9
N8832040	4G0,75	6.8 - 8.8	8.5
N8833020	2x1	6.1 - 8.0	9
N8833030	3G1	6.5 - 8.5	11