

Mains cable

Mains cable, Copper, unshielded, 450/750 V, black



FEATURES:

High flexibility

The capacity to withstand weather, oil/grease, mechanical and thermal stresses

Applications include handling equipment, mobile power supplies, worksites, stage and audio visual equipment, port areas and dams

Also for use in drainage and water treatment, cold environments and severe industrial environments

Class 5 flexible copper conductor to BS EN 60228

Fixed: -30°C to +60°C

+85°C For fixed protected installations

SPECIFICATION:

Cable type	Mains cable
Wire Code	H07RN-F
Conductor	Copper
Sheath colour	black
Shielding	unshielded
Conductor insulation	Rubber
Original packaging	50 m
Sheath	PCP
Min. bending radius, moving	6 x line ϕ
Min. bending radius, not moving	4 x line ϕ
Temperature range	-15...+60 °C

PRODUCT RANGE:

Art. no.	Cross-section	Cores	Core colours	ϕ Sheath
RND 475-00072	1.00 mm ²	2	blue/brown	8.1 mm
RND 475-00073	1.50 mm ²	2	blue/brown	9 mm
RND 475-00074	2.50 mm ²	2	blue/brown	10.7 mm
RND 475-00075	1.00 mm ²	3	blue/brown/green/yellow	8.7 mm
RND 475-00076	1.50 mm ²	3	blue/brown/green/yellow	9.6 mm
RND 475-00077	2.50 mm ²	3	blue/brown/green/yellow	11.4 mm
RND 475-00078	4.00 mm ²	3	blue/brown/green/yellow	13.2 mm
RND 475-00079	1.50 mm ²	4	blue/brown/grey/green/yellow	10.6 mm
RND 475-00080	2.50 mm ²	4	blue/brown/grey/green/yellow	12.6 mm
RND 475-00081	4.00 mm ²	4	blue/brown/grey/green/yellow	14.6 mm

Art. no.	Cross-section	Cores	Core colours	∅ Sheath
RND 475-00082	1.50 mm ²	5	blue/brown/grey/black/green/yellow	11.8 mm
RND 475-00083	2.50 mm ²	5	blue/brown/grey/black/green/yellow	14 mm