

House wiring cable Kemaflex YK



Application : Flexible installation cable for low voltage, suitable for NEN 1010 areas. KEMA approved.

TECHNICAL DATA : TYPE YK

Standards : KEMA K176

Remarks : Unique, flexible, installation cable in 1.5 and 2.5 mm²

Conductor material	: Cu, bare
Conductor category	: Class 5 = flexible
Core insulation	: PVC
Max. conductor temperature	: 77°C
Screen	: No
Drain wire	: No
Suspension element	: None
Protective barrier	: None
Lead sheath	: No
Armouring/reinforcement	: None
Material outer sheath	: PVC
Colour outer sheath	: Grey
Halogen free (acc. EN 60754-1/2)	: No
Flame retardant	: In accordance with EN 60332-3-24
Low smoke (acc. EN 61034-2)	: No
Insulation integrity	: No
Permitted cable outer temperature, in movement	: -5°C to 70°C
Permitted cable outer temperature, fixed	: -30°C to 70°C
Nominal voltage U ₀	: 450V
Nominal voltage U	: 750V

ProductNr	Dimension	Core identification	Protective conductor	Outer diameter approx. (mm)
0108602	2 x 1,5	Colour	No	9
0108603	3 x 1,5	Colour	Yes	11.2
0108605	5 x 1,5	Colour	Yes	13
0108607	7 x 1,5	Numbers	Yes	14
0108608	8 x 1,5	Numbers	Yes	15.2
0108625	25 x 1,5	Numbers	Yes	24.4
0108634	34 x 1,5	Numbers	Yes	27.2
0108703	3 x 2,5	Colour	Yes	12.5
0108704	4 x 2,5	Colour	Yes	13.5
0108705	5 x 2,5	Colour	Yes	14.7