

H07V2-K Installation Cable



De H07V2-K is a flexible PVC installation cable intended for fixed application. Suitable for applications around switches, relais and instrument panels.

CONSTRUCTION

Cable	:	Flexible installation cable in various colors according EN50525-2-31
Conductor	:	Flexible electrolytical copper Class 5 EN 60228
Insulation	:	Sheath PVC (EN50363-3TI3) in various colors

TECHNICAL PROPERTIES (20 °C)

Temperature Range	:	90 °C
Short circuit temperature	:	160 °C
Test voltage	:	2,5 kV AC
Operating voltage	:	450 / 750 V
Bending radius	:	12 x D
Color 1,5 mm ² en 2,5 mm ²	:	red, black, blue, brown, yellow/green, white, purple, yellow & green
Color 4 mm ²	:	red, black, blue, brown, yellow/green, grey
Color 6 mm ² en 10mm ²	:	red, black

Size mm ²	copper structure	external diameter [mm]	weight [kg / km]
1,5	27 x 0,25	2,90	20,0
2,5	45 x 0,25	3,50	31,2
4	50 x 0,30	4,10	46,0
6	76 x 0,30	4,70	65,0
10	73 x 0,40	6,00	109,4