












H05VV-F Round PVC Cable Black / Grey / Yellow



Cable	: PVC insulated multi core flexible installation cables	
1) Conductor	: Fine and multiple wired flexible copper	
Construction	2) PVC insulation 3) PVC Sheath	
Temperature range	: 70 °C	
Short circuit temperature	: 160 °C	
Maximum Voltage	: 05 - 300/500V	
Test Voltage (AC)	: 2 - 2,5 kV	
Cable Marking	: H05VV-F ___mm ² BS6500 jaartal	
Installation temperature min.	: 5 °C	
Minimum bending radius	: 12 x D	
Yellow Sheath		
Core insulation color	: 3 cores	; brown, blue, green/yellow
	: 5 cores	; brown, blue, green/yellow, black, grey
Grey Sheath		
Core insulation color	: 2 cores	; red, black
	: 3 cores	; red, black, white,
	: 4 cores	; brown, green/yellow, black, grey
	: 5 cores	; brown, blue, green/yellow, black, grey



STANDARD
TS EN 50525 2-11

 70°C Max. Operating temperature	 160°C Short circuit temperature	 Test voltage (AC) 2 kV - 2,5 kV	 Flame retardant IEC 60332-1	 Lead-Free	 Flexible
 Installation temperature min 5°C	 Distribution panels	 In conduit	 Outdoor	 Internal wiring	



TECHNICAL AND ELECTRICAL PROPERTIES PVC YELLOW

Yellow						
Article number	Quadrature [mm ²]	Cores	Intersection [mm]	iR @ 20 °C [Ω/km]	Current [A]	gewicht kabel [kg/km]
3367315	1,5	3	8,20	13,3	10	107
3367325	2,5	3	9,90	7,98	16	161
3367304	4	3	10,95	4,95	25	215
3367306	6	3	12	7,98	32	249
3367525	2,5	5	12	7,98	16	249

TECHNICAL AND ELECTRICAL PROPERTIES PVC GREY

Grey						
Article number	Quadrature [mm ²]	Cores	Intersection [mm]	iR @ 20 °C [Ω/km]	Current [A]	gewicht kabel [kg/km]
336782075	0,75	2	6,20	26	8	54,8
33678215	1,5	2	7,50	13,3	10	84,8
33678225	2,5	2	9,10	7,98	16	129
33678204	4	2	10,3	4,95	25	175
33678206	6	2	12	4,95	32	215
336783075	0,75	3	6,60	26	8	65,05
33678315	1,5	3	8,20	13,3	10	107
33678325	2,5	3	9,90	7,98	16	161
33678415	1,5	4	9,15	13,3	10	135
33678515	1,5	5	10	13,3	10	164,75
33678525	2,5	5	12	7,98	16	249