



H05V-U / H07V-U

60227 IEC01 (NYA)

PVC insulated, non-sheathed single core cables

DRSKABEL H07V-U NYA



BS EN 50525-2-31
IEC 60227-3

APPLICATION

It's used in fixed premises, dry places, pipes on our under the plasters and in premises which are built with insulators.

SPECIFICATIONS



Solid copper
(Class1)



Max.operating
temperature



Max.short
circuit temperature



Test voltage
(A.C. 2 kV / 2.5 kV)



Installation
temperature
(Min. 5°C)

Cu/PVC

Nominal cross (mm ²)	Overall diameter (mm)	Net weight (kg/km)	Conductor D.C. resistance (20°C ohm/km)	Current carrying capacity in	
				Boruda (20°C A) Conduit	Havada (20°C A) Air
H05V-U (300/500 V)					
0,5	2,0	8,6	36	-	-
0,75	2,2	11,7	24,5	-	16
1	2,4	14	18,1	11	19
H07V-U (450/750 V)					
1,5	2,8	20	12,1	14,5	24
2,5	3,4	31,6	7,41	19,5	32
4	3,9	46,4	4,61	26	42
6	4,3	65	3,08	34	54
10	5,5	108	1,83	46	73



