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Datasheet

ENGLISH

SOLID - 450/750 V

H07 V-U
H07 V-R } ex V

NF C 32-201 - HD 21.3



CONDUCTOR

H07 V-U plain copper, solid class 1 - Max short circuit temperature : 160°C.
H07 V-R stranded copper : class 2.

INSULATION

PVC. Color : Blue - black - grey - brown - red - orange - green/yellow - white - purple.
Printing : ◁ HAR ▷ H07 V (U ou R)

USE AND INSTALLATION METHOD

Used inside lighting equipment or inside switching or control equipment. Fitted inside pipes or ducts, including metal, visible or recessed or similar closes system.
Recommanded mini bending radius : 6 D.

SIZE MM²	APPROX OVERALL DIAMETER MM	APPROX WEIGHT KG/KM
H07 V-U ROUND COPPER PLAIN		
1,5	3,2	20
2,5	3,9	31
4	4,4	46
H07 V-R ROUND COPPER STRANDED		
6	4,7	69
10	5,9	115
16	6,9	170
25	8,6	270
35	9,7	365
50	11,2	490
70	12,9	690
95	15,1	950

+5°C +70°C	Mediocre	Mediocre	Acceptable	Good	Acceptable	Acceptable

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.