

H05-07BQ-F

Flexible, harmonised cables for supplying power to mobile or semi-mobile household appliances, PUR sheathing



Conductor:
Red copper
Class 5 according to IEC 60228

Isolation:
rubber blend
Color code: HD308S2

Outer sheath:
PUR, UV resistant
Naranja



FT1 22/06/2015 EN

PRODUCT INFORMATION

APPLICATION

These cables are used as tool connection cables in electrical equipment and in portable electrical tools.

DESCRIPTION OF THE CABLE

Assembly: helical

ELECTRICAL PROPERTIES

Rated voltage (U°/U):
- H05 300/500 V
- H07 450/750 V

Test voltage: 3 000 V

FEATURES



Fire resistance:
IEC 60332-1



Temporary service min/max:
fixed -50 °C / +90 °C
mov. -40 °C / +80 °C



Minimum radius of curvature:
Fixed 4 x Øext
mov. 12,5 x Øext



In compliance with the RoHS directive

Reference standards:
CENELEC HD 22.10.S1

PRODUCT REFERENCES			
			
H05BQ-F			
BQF2X075	2X0,75	5,7-7,4	53
BQF3G075	3G0,75	6,2-8,1	65
BQF4G075	4G0,75	6,8-8,8	82
BQF5G075	5G0,75	7,6-9,9	100
BQF2X1	2X1	6,1-8,0	60
BQF3G1	3G1	6,5-8,5	72
BQF4G1	4G1	7,1-9,3	91
BQF5G1	5G1	8,0-10,3	112
H07BQ-F			
BQF2X15	2X1,5	7,6-9,8	91
BQF3G15	3G1,5	8,0-10,4	110
BQF4G15	4G1,5	9,0-11,6	143
BQF5G15	5G1,5	9,8-12,7	170
BQF2X25	2X2,5	9,0-11,6	101
BQF3G25	3G2,5	9,6-12,4	160
BQF4G25	4G2,5	10,7-13,8	200
BQF5G25	5G2,5	11,9-15,3	260
BQF2X4	2X4	10,6-13,7	154
BQF3G4	3G4	11,3-14,5	264
BQF4G4	4G4	12,7-16,2	277
BQF5G4	5G4	14,1-17,9	345
BQF2X6	2X6	11,8-15,1	232
BQF3G6	3G6	12,8-16,3	346
BQF4G6	4G6	14,2-18,1	414
BQF5G6	5G6	15,7-20,0	518
BQF2X10	2X10	15,6-19,9	343
BQF3G10	3G10	16,8-21,4	500
BQF4G10	4G10	18,6-23,6	691
BQF5G10	5G10	20,4-25,9	864
BQF2X16	2X16	17,9-22,8	554
BQF3G16	3G16	19,5-24,7	830
BQF4G16	4G16	21,3-27,0	1106
BQF5G16	5G16	23,7-30,0	1382