

BO-FLEX H05RR-F

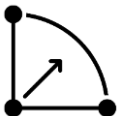
H05RR-F, HAR-certified, power and control cable for household and handheld devices, rubber, class 5/flexible, indoor use, flame retardant



Image for illustration only

Conductor:	Bare copper wire according to HAR
Insulation:	rubber compound, type EI 4
Colour Code:	DIN 47100
Wrapping:	TP structure
Screen:	Tinned-copper braiding
Outer Sheath:	rubber compound, type EM3
Cable Printing:	- standard
Technical Data & Standard References	Advantage Type-compliant versions -certified with "" testing and certification mark for accelerated granting of approvals if final application of cable is within the European CENELEC area
	Product features Ozone-resistant
	Norm references / Approvals: H07ZZ-F cable type approval according to EN 50525-3-21
	Technical Data: Classification ETIM 5: ETIM 5.0 Class-ID: EC001578 ETIM 5.0 Class-Description: Flexible cable Classification ETIM 6: ETIM 6.0 Class-ID: EC001578 ETIM 6.0 Class-Description: Flexible cable Conductor stranding: Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5 Minimum bending radius: 4 to 8 x outer diameter (EN 50565-1) Nominal voltage: U0/U: 300/500 VAC Test voltage: 2000 V Protective conductor: G = with GN-YE protective conductor X = without protective conductor Current rating: VDE 0298 Part 4 EN 50565-1/ VDE 0298-565-1 Temperature range: Fixed installation: -25°C up to +60°C Occasionally moved: -25°C bis +60°C

TECHNICAL DATA AND PRODUCT FEATURES

	TEMPERATURE RANGE Fixed installation: -40°C up to +90°C Occasionally moved: -5°C up to +90°C
	WORKING VOLTAGE U0/U: 300/500 VAC
	TEST VOLTAGE 2000 V
	HALOGEN FREE YES
	BENDING RADIUS 4 to 8 x outer diameter (EN 50565-1)

Application:

Handheld and power supply devices according to EN 50565-2

For lightweight workshop tools that are subject to light loads

According to EN 50565-2: dry and damp rooms; only temporary use outdoors; not for industrial/commercial or agricultural facilities, except tailors/cutting workshops; not suitable for supplying industrial power tools

Light & sound technology