



Becatech

Interconnective Power



**Low voltage mounting wire
(H05V-U)**

Cable Structure :

Conductor: bare copper (class 1).

Insulation: PVC.

Outer sheath: PVC.

Technical Specification :

Rated temperature: -10°C to 50°C.

Minimum installation temperature: 5°C.

Rated conductor temperature: 70°C.

Rated bending radius: 6 x ϕ .

Flame retardant according to IEC 60332-1-2.

Application :

For low voltage installations for example, in residential construction, utilities, small installations, etc.
Suitable for internal wiring of appliances or panels or for use in PVC pipe.

Core x mm ²	Overall Diameter mm	Cu Weight (kg/km)	Weight (kg)	Available Colors
1x0.5	2.2	4.8	8	BK/GN-YW/BE 5015/RD/BN/GY/VT/WE
1x0.75	2.2	7.2	11	BK/GN-YW/BE 5015/RD/OE/BN/GY/VT/WE/GN
1x1	2.4	9.6	13	BK/GN-YW/BE 5015/RD/BN/GY/VT/WE/OE

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