

# H05V2-U H07V2-U

Rigid single core PVC insulated electric cables, sheathless, for internal wiring and for general use with continuous operating temperature of 90 °C.



## Packing



## Wire description

H05V-K / H07V-K „size mm<sup>2</sup>“ PMB

## Construction

Wire core:	Solid copper class 1 CEI EN 60228
Insulation:	PVC TI 3
Min. bending radius:	Fixed installation: 4 x outer diameter

## Standards and approvals



## Charakteristics

Operating temperature:	+ 5°C to + 90°C on the conductor
Max. temperature of short circuit	160°C on the conductor (max duration 5 seconds)
Rated voltage:	H05V2-U: 300 / 500 V H07V2-U : 450 / 750 V

Wire description	Nominal size	Insulation thickness	Outer diameter
	mm <sup>2</sup>	mm	mm
H05V2-U	1 x 0,5	0,60	2,00
	1 x 0,75	0,60	2,20
	1 x 1	0,60	2,30
H07V2-U	1 x 1,5	0,70	2,80
	1 x 2,5	0,80	3,30
	1 x 4	0,80	3,80
	1 x 6	0,80	4,30
	1 x 10	1,00	5,50