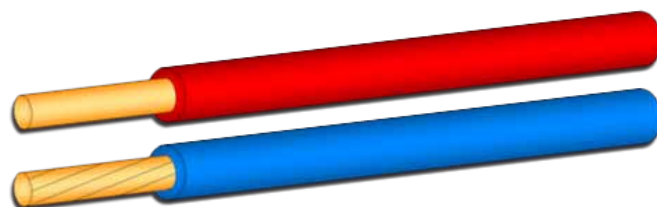


# H05V-U

## H07V-R H07V-U

Rigid single core PVC insulated electric cables, sheathless, for internal wiring and for general use.



### Packing



### Wire description

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

### Construction

Wire core:	Solid copper class 1 CEI EN 60228 Rigid stranded copper class 2 CEI EN 60228
Insulation:	PVC TI 1
Min. bending radius:	Fixed installation: 4 x outer diameter

### Standards and approvals



### Charakteristics

Operating temperature:	+ 5°C to + 70°C on the conductor
Max. temperature of short circuit	160°C on the conductor 140°C on the cond. (size>300 mm <sup>2</sup> )
Rated voltage:	H05V-U: 300 / 500 V H07V-U H07V-R: 450 / 750 V

Wire description	Nominal size	Insulation thickness	Outer diameter
	mm <sup>2</sup>	mm	mm
H05V-U	1 x 0,5	0,60	2,00
	1 x 0,75	0,60	2,20
	1 x 1	0,60	2,30
H07V-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
H07V-R	1 x 1,5	0,70	3,00
	1 x 2,5	0,80	3,60
	1 x 4	0,80	4,10
	1 x 6	0,80	4,60
	1 x 10	1,00	5,90
	1 x 16	1,00	6,80
	1 x 25	1,20	8,40
	1 x 35	1,20	9,30
	1 x 50	1,40	10,90
	1 x 70	1,40	12,60
	1 x 95	1,60	14,70
	1 x 120	1,60	16,00
	1 x 150	1,80	17,90
1 x 185	2,00	20,00	
1 x 240	2,20	22,70	
1 x 300	2,40	25,40	
1 x 400	2,60	28,20	

All technical details in the catalogue are for information only.  
Manufacturer reserves the right to amend the values given above.