

# DESCAFLEX HAR-300 HT

0,50 mm<sup>2</sup> - 0,75 mm<sup>2</sup>

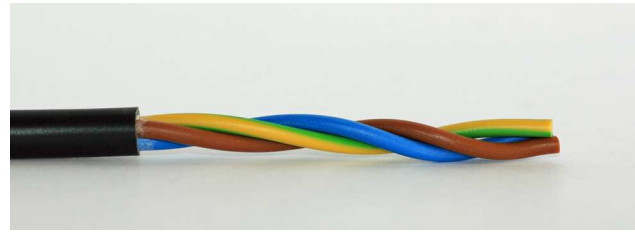
Cables PVC 90°C 300 V, H03V2V2-F round

## Application

Flexible electric cables for use in industrial, commercial and domestic premises, and in an environment that demands a high temperature resistance, etc...

## Construction

Flexible bare copper conductors, acc. to IEC 60228, class 5  
Insulation PVC  
Coloured cores according to HD 308 S2  
Sheath PVC heat-resistance, white, black or grey



## Technical Properties

Rated voltage U <sub>0</sub> /U	300 / 300 V
Test voltage	2000 V
Insulation resistance	20 MOhm x km
Temperature range	- 5°C ... + 90°C
- static installation	- 30°C ... + 90°C
Minimum bending radius	15 x cable diameter

## Standards / Approvals

CENELEC HD 21.5 S3

Part Number	Type n x mm <sup>2</sup>	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
212196	2 x 0,50 wh	5.10	9.60	34.00
212197	2 x 0,50 wh *	5.10	9.60	34.00
212160	2 x 0,50 bk	5.10	9.60	34.00
212161	2 x 0,50 bk *	5.10	9.60	34.00
212232	2 x 0,50 gr	5.10	9.60	34.00
212233	2 x 0,50 gr *	5.10	9.60	34.00
212298	3G 0,50 wh	5.40	14.40	41.00
212199	3G 0,50 wh *	5.40	14.40	41.00
212162	3G 0,50 bk	5.40	14.40	41.00
212163	3G 0,50 bk *	5.40	14.40	41.00
212200	4G 0,50 wh	5.90	19.20	58.00
212201	4G 0,50 wh *	5.90	19.20	58.00
212164	4G 0,50 bk	5.90	19.20	58.00
212165	4G 0,50 bk *	5.90	19.20	58.00
212208	2 x 0,75 wh	5.60	14.40	46.00
212209	2 x 0,75 wh *	5.60	14.40	46.00
212172	2 x 0,75 bk	5.60	14.40	46.00
212173	2 x 0,75 bk *	5.60	14.40	46.00
212244	2 x 0,75 gr	5.60	14.40	46.00
212245	2 x 0,75 gr *	5.60	14.40	46.00

wh = white bk = black gr = grey

Part Number	Type n x mm <sup>2</sup>	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
212210	3G 0,75 wh	6.00	21.60	56.00
212211	3G 0,75 wh *	6.00	21.60	56.00
212174	3G 0,75 bk	6.00	21.60	56.00
212175	3G 0,75 bk *	6.00	21.60	56.00
212246	3G 0,75 gr	6.00	21.60	56.00
212247	3G 0,75 gr *	6.00	21.60	56.00
212212	4G 0,75 wh	6.60	28.80	69.00
212213	4G 0,75 wh *	6.60	28.80	69.00
212176	4G 0,75 bk	6.60	28.80	69.00
212177	4G 0,75 bk *	6.60	28.80	69.00
212248	4G 0,75 gr	6.60	28.80	69.00
212249	4G 0,75 gr *	6.60	28.80	69.00

## Packaging

Coils of 100 m / \* = cut to desired length