

# H05VV5-F

H05VV5-F (EN 50525-2-51)

H05VV5-F harmonised PVC control cable, oil-resistant, flexible and numbered for various applications,  $U_0/U$ : 300/500 V

EN 50363-4-1 : TM5  
(HAR): H05VV5-F  
CPR: [www.lappkabel.com/cpr](http://www.lappkabel.com/cpr)



( ) , , ,  
가 가

: IEC 60332-1-2  
EN 50363-4-1 : TM5

# H05VV5-F

EN 50525-2-51

PVC 가 (RAL 7001) PVC 가

ETIM 5: ETIM 5.0 Class-ID: EC000104  
ETIM 5.0

ETIM 6: ETIM 6.0 Class-ID: EC000104  
ETIM 6.0 Class :  
: Black with white numbers acc. to VDE 0293-334  
: IEC 60228/VDE 0295 class 5  
: : 12.5 x  
: : 4 x  
: U0/U: 300/500 V  
: 2000 V  
: G = GN/YE  
: X = GN/YE  
: : -5°C ~ +70°C  
: : -40°C +70°C

가 가 ( ) 가  
: [www.lappkabel.de/en/cable-standradlengths](http://www.lappkabel.de/en/cable-standradlengths)  
: 30 kg or 250 m,  
: (e.g. 1 x 500 m or 5 x 100 m ).  
: ,  
가 VAT 가 가 .

|          | (CORE) / (mm <sup>2</sup> ) | (mm)        | (kg/km) | (kg/km) |
|----------|-----------------------------|-------------|---------|---------|
| H05VV5-F |                             |             |         |         |
| 0011000  | 3 G 0.5                     | 5.5 - 7     | 14.4    | 62.4    |
| 0011104  | 4 G 0.5                     | 6.2 - 7.9   | 19.2    | 68.2    |
| 0011001  | 5 G 0.5                     | 6.8 - 8.6   | 24      | 87.1    |
| 0011002  | 7 G 0.5                     | 8.3 - 10.4  | 33.6    | 118.7   |
| 0011003  | 12 G 0.5                    | 10.4 - 12.9 | 58      | 198     |
| 0011004  | 18 G 0.5                    | 12.3 - 15.3 | 86.4    | 266.9   |
| 0011005  | 25 G 0.5                    | 14.8 - 18.3 | 120     | 380.4   |
| 0011006  | 34 G 0.5                    | 17.2 - 21.2 | 163.2   | 509     |
| 0011009  | 3 G 0.75                    | 6 - 7.6     | 21.6    | 75.6    |
| 0011204  | 4 G 0.75                    | 6.6 - 8.3   | 28.8    | 83.9    |
| 0011010  | 5 G 0.75                    | 7.4 - 9.3   | 36      | 113.3   |
| 0011011  | 7 G 0.75                    | 9 - 11.3    | 50      | 145     |
| 0011012  | 12 G 0.75                   | 11 - 13.7   | 86      | 244.9   |
| 0011013  | 18 G 0.75                   | 13.2 - 16.4 | 130     | 327.7   |
| 0011014  | 25 G 0.75                   | 15.8 - 19.5 | 180     | 466.4   |
| 0011015  | 34 G 0.75                   | 18.4 - 22.6 | 245     | 626.5   |
| 0011241  | 41 G 0.75                   | 20.1 - 24.7 | 296     | 748     |
| 0011018  | 3 G 1.0                     | 6.3 - 8     | 28.8    | 89.3    |
| 0011304  | 4 G 1.0                     | 6.9 - 8.7   | 38.4    | 98.6    |
| 0011019  | 5 G 1.0                     | 7.8 - 9.8   | 48      | 132.1   |
| 0011020  | 7 G 1.0                     | 9.5 - 11.8  | 67      | 169.3   |
| 0011021  | 12 G 1.0                    | 11.8 - 14.6 | 115     | 285.9   |
| 0011022  | 18 G 1.0                    | 14 - 17.2   | 173     | 405.2   |
| 0011023  | 25 G 1.0                    | 16.8 - 20.7 | 240     | 569.5   |
| 0011024  | 34 G 1.0                    | 19.6 - 24   | 326     | 741.7   |
| 0011341  | 41 G 1.0                    | 21.4 - 26.2 | 394     | 886     |
| 0011027  | 3 G 1.5                     | 7.4 - 9.4   | 43      | 109.8   |
| 0011404  | 4 G 1.5                     | 8.2 - 10.2  | 58      | 140.7   |
| 0011028  | 5 G 1.5                     | 9.1 - 11.4  | 72      | 175     |
| 0011029  | 7 G 1.5                     | 11.3 - 14.1 | 101     | 224.2   |
| 0011030  | 12 G 1.5                    | 13.8 - 17   | 173     | 361.7   |
| 0011031  | 18 G 1.5                    | 16.5 - 20.3 | 259     | 518.3   |
| 0011032  | 25 G 1.5                    | 19.8 - 24.3 | 360     | 729.9   |

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02\_03\_16



H05VV5-F

|         | (CORE) / (mm <sup>2</sup> ) | (mm)        | (kg/km) | (kg/km) |
|---------|-----------------------------|-------------|---------|---------|
| 0011033 | 34 G 1.5                    | 23.1 - 28.2 | 490     | 946.6   |
| 0011036 | 3 G 2.5                     | 9 - 11.2    | 72      | 162.4   |
| 0011504 | 4 G 2.5                     | 10.1 - 12.5 | 96      | 203.3   |
| 0011037 | 5 G 2.5                     | 11 - 13.7   | 120     | 251.1   |
| 0011038 | 7 G 2.5                     | 13.6 - 16.8 | 168     | 326     |
| 0011039 | 12 G 2.5                    | 16.8 - 20.6 | 288     | 553.3   |
| 0011045 | 14 G 2.5                    | 18.3 - 22.7 | 336     | 611     |
| 0011040 | 18 G 2.5                    | 20.2 - 24.8 | 432     | 795.2   |
| 0011041 | 25 G 2.5                    | 24.2 - 29.6 | 600     | 1,109.6 |

(24.04.2024)

©2024 Lapp Group - all rights reserved.

<http://lappkorea.lappgroup.com>

data sheet

PN 0456 / 02\_03.16