

## Monteringsledninger H05V-K (PVT) på spoler/tromler

### Anvendelse

Harmoniserede monteringsledninger. Til tavlemontage, maskiner, maskinanlæg eller lignende.

### Konstruktionsstandard

HD 21.3

IEC 60228-5

CE-overensstemmelse

Opfylder kravene i RoHS-direktivet

Tofarvede ledninger med undtagelse af Grøn/gul er ikke tilladt iht. Cenelec / HD21

Tofarvede ledninger vil derfor være med type betegnelsen X05V-K

### Brandtekniske specifikationer

IEC60332-1

#### Konstruktion

|               |                            |
|---------------|----------------------------|
| Leder         | Fintrådet kobber, klasse 5 |
| Isolation     | PVC, blyfri                |
| Ledermærkning | Farvet                     |

#### Elektriske specifikationer

|                         |             |
|-------------------------|-------------|
| Mærkespænding           | 300/500 V   |
| Prøvespænding           | 2000 V AC   |
| Ledertemperatur         | Max. 70 °C  |
| Kortslutningstemperatur | Max. 150 °C |

#### Mekaniske specifikationer

|                        |                           |
|------------------------|---------------------------|
| Tilladeligt træk       | Max. 15 N/mm <sup>2</sup> |
| Temperatur fast oplagt | -30 til +70 °C            |
| Håndteringstemperatur  | Max. 5 til 40 °C          |
| Bøjningsradius         | 12,5 x D                  |



Fast:  
-30 til +70 °C  
Bev.:  
-5 til +70 °C



Afskærmes



Middel



Middel



Fleksibel



Til tørre omgivelser



Cenelec



IEC 30332-1



≤ 1,0 mm<sup>2</sup>  
2000 V  
≥ 1,5 mm<sup>2</sup>  
2500 V



12,5 x D

















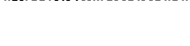














Middel

























CE


















## Monteringsledninger H05V-K (PVT) på spoler/tromler

| Dimension              | Farve    | Diameter | Vægt/km | Emballage | Ean- & G-nr.                     |   |
|------------------------|----------|----------|---------|-----------|----------------------------------|---|
| 1x0,50 mm <sup>2</sup> | Sort     | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510005<br>54.32.710.002 |    |
| 1x0,50 mm <sup>2</sup> | Hvid     | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510012<br>54.32.710.015 |    |
| 1x0,50 mm <sup>2</sup> | Rød      | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510029<br>54.32.710.028 |    |
| 1x0,50 mm <sup>2</sup> | Blå      | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510036<br>54.32.710.031 |    |
| 1x0,50 mm <sup>2</sup> | Brun     | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510043<br>54.32.710.044 |    |
| 1x0,50 mm <sup>2</sup> | Violet   | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510050<br>54.32.710.057 |    |
| 1x0,50 mm <sup>2</sup> | Grå      | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510067<br>54.32.710.060 |    |
| 1x0,50 mm <sup>2</sup> | Grøn     | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510074<br>54.32.710.073 |    |
| 1x0,50 mm <sup>2</sup> | Orange   | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510081<br>54.32.710.086 |    |
| 1x0,50 mm <sup>2</sup> | Gul      | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510098<br>54.32.710.099 |    |
| 1x0,50 mm <sup>2</sup> | Rosa     | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510111<br>54.32.710.112 |    |
| 1x0,50 mm <sup>2</sup> | Mørkeblå | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510128<br>54.32.710.125 |   |
| 1x0,50 mm <sup>2</sup> | Lyseblå  | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510135<br>54.32.710.138 |  |
| 1x0,50 mm <sup>2</sup> | Mørkeblå | 2,1 mm   | 9 kg    | 500 Sp.   | 57.05152.510463<br>54.32.710.468 |  |
| 1x0,50 mm <sup>2</sup> | Mørkeblå | 2,1 mm   | 9 kg    | 4000 Bo.  | 57.05152.510630<br>54.32.710.633 |  |
| 1G0,50 mm <sup>2</sup> | Grøn/gul | 2,1 mm   | 9 kg    | 200 Sp.   | 57.05152.510104<br>54.32.710.109 |  |
| 1x0,75 mm <sup>2</sup> | Gul      | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511118<br>54.32.711.111 |  |
| 1x0,75 mm <sup>2</sup> | Rosa     | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511132<br>54.32.711.137 |  |
| 1x0,75 mm <sup>2</sup> | Mørkeblå | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511149<br>54.32.711.140 |  |
| 1x0,75 mm <sup>2</sup> | Mørkeblå | 2,3 mm   | 12 kg   | 3500 Bo.  | 57.05152.511682<br>54.32.711.687 |  |
| 1x0,75 mm <sup>2</sup> | Lyseblå  | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511156<br>54.32.711.153 |  |
| 1x0,75 mm <sup>2</sup> | Sort     | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511026<br>54.32.711.027 |  |
| 1x0,75 mm <sup>2</sup> | Hvid     | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511033<br>54.32.711.030 |  |
| 1x0,75 mm <sup>2</sup> | Hvid     | 2,3 mm   | 12 kg   | 500 Sp.   | 57.05152.511231<br>54.32.711.234 |  |
| 1x0,75 mm <sup>2</sup> | Rød      | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511040<br>54.32.711.043 |  |
| 1x0,75 mm <sup>2</sup> | Rød      | 2,3 mm   | 12 kg   | 3500 Bo.  | 57.05152.511583<br>54.32.711.580 |  |
| 1x0,75 mm <sup>2</sup> | Blå      | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511057<br>54.32.711.056 |  |
| 1x0,75 mm <sup>2</sup> | Brun     | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511064<br>54.32.711.069 |  |
| 1x0,75 mm <sup>2</sup> | Violet   | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511071<br>54.32.711.072 |  |

## Monteringsledninger H05V-K (PVT) på spoler/tromler

| Dimension              | Farve     | Diameter | Vægt/km | Emballage | Ean- & G-nr.                     |   |
|------------------------|-----------|----------|---------|-----------|----------------------------------|---|
| 1x0,75 mm <sup>2</sup> | Grå       | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511088<br>54.32.711.085 |    |
| 1x0,75 mm <sup>2</sup> | Grøn      | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511095<br>54.32.711.098 |    |
| 1x0,75 mm <sup>2</sup> | Orange    | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511101<br>54.32.711.108 |    |
| 1x0,75 mm <sup>2</sup> | Lysegrå   | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511163<br>54.32.711.166 |    |
| 1x0,75 mm <sup>2</sup> | Blå/hvid  | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511194<br>54.32.711.195 |    |
| 1x0,75 mm <sup>2</sup> | Rosa/hvid | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511200<br>54.32.711.205 |    |
| 1x0,75 mm <sup>2</sup> | Rød/hvid  | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511217<br>54.32.711.218 |    |
| 1G0,75 mm <sup>2</sup> | Grøn/gul  | 2,3 mm   | 12 kg   | 200 Sp.   | 57.05152.511125<br>54.32.711.124 |    |
| 1x1,0 mm <sup>2</sup>  | Sort      | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512177<br>54.32.712.178 |    |
| 1x1,0 mm <sup>2</sup>  | Hvid      | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512184<br>54.32.712.181 |    |
| 1x1,0 mm <sup>2</sup>  | Rød       | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512191<br>54.32.712.194 |    |
| 1x1,0 mm <sup>2</sup>  | Blå       | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512207<br>54.32.712.204 |   |
| 1x1,0 mm <sup>2</sup>  | Brun      | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512214<br>54.32.712.217 |  |
| 1x1,0 mm <sup>2</sup>  | Violet    | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512221<br>54.32.712.220 |  |
| 1x1,0 mm <sup>2</sup>  | Grå       | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512238<br>54.32.712.233 |  |
| 1x1,0 mm <sup>2</sup>  | Grøn      | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512245<br>54.32.712.246 |  |
| 1x1,0 mm <sup>2</sup>  | Orange    | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512252<br>54.32.712.259 |  |
| 1x1,0 mm <sup>2</sup>  | Gul       | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512269<br>54.32.712.262 |  |
| 1x1,0 mm <sup>2</sup>  | Mørkeblå  | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512290<br>54.32.712.291 |  |
| 1x1,0 mm <sup>2</sup>  | Lyseblå   | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512306<br>54.32.712.301 |  |
| 1x1,0 mm <sup>2</sup>  | Rosa      | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512283<br>54.32.712.288 |  |
| 1G1,0 mm <sup>2</sup>  | Grøn/gul  | 2,5 mm   | 14 kg   | 200 Sp.   | 57.05152.512276<br>54.32.712.275 |  |

## Monteringsledninger H05V-K (PVT) på spoler (NKT)

| Dimension              | Farve    | Diameter | Vægt/km | Emballage | Ean- & G-nr.                     |   |
|------------------------|----------|----------|---------|-----------|----------------------------------|---|
| 1x0,75 mm <sup>2</sup> | Mørkeblå | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255787<br>30.32.306.368 |    |
| 1x0,75 mm <sup>2</sup> | Orange   | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255794<br>30.32.306.371 |    |
| 1x0,75 mm <sup>2</sup> | Hvid     | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255800<br>30.32.306.384 |    |
| 1x0,75 mm <sup>2</sup> | Sort     | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255817<br>30.32.306.397 |    |
| 1x0,75 mm <sup>2</sup> | Blå      | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255824<br>30.32.306.407 |    |
| 1x0,75 mm <sup>2</sup> | Brun     | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255831<br>30.32.306.410 |    |
| 1x0,75 mm <sup>2</sup> | Lysegrå  | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255848<br>30.32.306.423 |    |
| 1x0,75 mm <sup>2</sup> | Mørkegrå | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255855<br>30.32.306.436 |    |
| 1x0,75 mm <sup>2</sup> | Rød      | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255879<br>30.32.306.452 |    |
| 1G0,75 mm <sup>2</sup> | Grøn/gul | 2,7 mm   | 12 kg   | 100 Sp.   | 57.02950.255862<br>30.32.306.449 |    |
| 1x1,0 mm <sup>2</sup>  | Mørkeblå | 2,8 mm   | 15 kg   | 100 Sp.   | 57.02950.255930<br>30.32.306.504 |    |
| 1x1,0 mm <sup>2</sup>  | Hvid     | 2,8 mm   | 15 kg   | 100 Sp.   | 57.02950.256012<br>30.32.306.588 |   |
| 1x1,0 mm <sup>2</sup>  | Sort     | 2,8 mm   | 15 kg   | 100 Sp.   | 57.02950.256005<br>30.32.306.575 |  |
| 1x1,0 mm <sup>2</sup>  | Blå      | 2,8 mm   | 15 kg   | 100 Sp.   | 57.02950.255909<br>30.32.306.478 |  |
| 1x1,0 mm <sup>2</sup>  | Brun     | 2,8 mm   | 15 kg   | 100 Sp.   | 57.02950.255916<br>30.32.306.481 |  |
| 1x1,0 mm <sup>2</sup>  | Rød      | 2,8 mm   | 15 kg   | 100 Sp.   | 57.02950.255893<br>30.32.306.465 |  |
| 1G1,0 mm <sup>2</sup>  | Grøn/gul | 2,8 mm   | 15 kg   | 100 Sp.   | 57.02950.255923<br>30.32.306.494 |  |