

**VH 16.1/5/3.4****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**General ordering data**

|            |                                                                                                                           |
|------------|---------------------------------------------------------------------------------------------------------------------------|
| Version    | Connecting sleeve (terminal), when screwed in,<br>Width: 5 mm, Height: 5 mm, Depth: 16.1 mm,<br>Number of poles: 1, Cu Zn |
| Order No.  | <a href="#">0309700000</a>                                                                                                |
| Type       | VH 16.1/5/3.4                                                                                                             |
| GTIN (EAN) | 4008190037024                                                                                                             |
| Qty.       | 50 pc(s).                                                                                                                 |

## VH 16.1/5/3.4

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

|          |         |                 |            |
|----------|---------|-----------------|------------|
| Depth    | 16.1 mm | Depth (inches)  | 0.634 inch |
| Height   | 5 mm    | Height (inches) | 0.197 inch |
| Width    | 5 mm    | Width (inches)  | 0.197 inch |
| Diameter | 5 mm    | Net weight      | 1.45 g     |

## Temperatures

|                     |                |                     |               |
|---------------------|----------------|---------------------|---------------|
| Storage temperature | -25 °C...55 °C | Ambient temperature | -5 °C...40 °C |
|---------------------|----------------|---------------------|---------------|

## Material data

|          |       |        |      |
|----------|-------|--------|------|
| Material | Cu Zn | Colour | grey |
|----------|-------|--------|------|

## System specifications

|         |                           |
|---------|---------------------------|
| Version | for cross-connection link |
|---------|---------------------------|

## Additional technical data

|                          |                 |                     |                 |
|--------------------------|-----------------|---------------------|-----------------|
| Explosion-tested version | No              | Installation advice | Direct mounting |
| Type of fixing           | when screwed in |                     |                 |

## Cross-connector

|                                     |   |      |                 |
|-------------------------------------|---|------|-----------------|
| Number of cross-connected terminals | 1 | Type | Cross-connector |
|-------------------------------------|---|------|-----------------|

## Dimensions

|          |      |
|----------|------|
| Diameter | 5 mm |
|----------|------|

## General

|                     |                 |                 |   |
|---------------------|-----------------|-----------------|---|
| Installation advice | Direct mounting | Number of poles | 1 |
|---------------------|-----------------|-----------------|---|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002848    | ETIM 7.0    | EC002848    |
| ETIM 8.0    | EC002848    | ETIM 9.0    | EC002848    |
| ETIM 10.0   | EC002848    | ECLASS 9.0  | 27-14-11-92 |
| ECLASS 9.1  | 27-14-11-92 | ECLASS 10.0 | 27-14-11-92 |
| ECLASS 11.0 | 27-14-11-92 | ECLASS 12.0 | 27-14-11-92 |
| ECLASS 13.0 | 27-25-03-90 | ECLASS 14.0 | 27-25-03-90 |
| ECLASS 15.0 | 27-25-03-90 |             |             |

## Environmental Product Compliance

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 6c                                   |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | 73c55621-8329-401d-bde2-7fd78e0e60e4 |

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

Creation date May 15, 2025 12:44:31 PM CEST

Catalogue status 10.05.2025 / We reserve the right to make technical changes.

### VH 16.1/5/3.4

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Downloads

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Engineering Data   | <a href="#">CAD data – STEP</a>                 |
| User Documentation | <a href="#">StorageConditionsTerminalBlocks</a> |
| Catalogues         | <a href="#">Catalogues in PDF-format</a>        |
| Brochures          |                                                 |