

## Converter - FB-HSC - 2316371

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Head station for monitoring up to four PROFIBUS networks

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### Product Description

PROFIBUS head station

### Product Features

- One communication interface module can drive up to ten individual PROFIBUS DP or PROFIBUS PA modules
  - Powerful, embedded web server for configuration and access to network diagnostics
  - Manage and configure PROFIBUS field devices using FDT/DTM
- 

### Key Commercial Data

|                                      |             |
|--------------------------------------|-------------|
| Packing unit                         | 1 pc        |
| Weight per Piece (excluding packing) | 1.0 g       |
| Country of origin                    | Netherlands |

### Technical data

#### Dimensions

|        |        |
|--------|--------|
| Width  | 25 mm  |
| Height | 100 mm |
| Depth  | 132 mm |

#### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)         | -20 °C ... 60 °C |
| Ambient temperature (storage/transport) | -20 °C ... 60 °C |
| Degree of protection                    | IP20             |

#### General

|                  |                   |
|------------------|-------------------|
| Net weight       | 222 g             |
| Color            | green             |
| UL, USA / Canada | UL 508 Listed     |
| UL, Canada       | CSA C22.2 No. 142 |

#### Power supply

|                                       |                         |
|---------------------------------------|-------------------------|
| Supply voltage range                  | 10.8 V DC ... 26.4 V DC |
| Max. current consumption              | 800 mA                  |
| Conductor cross section flexible max. | 2.50 mm <sup>2</sup>    |
| Conductor cross section flexible min. | 0.20 mm <sup>2</sup>    |

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## Technical data

### Power supply

|                                    |                      |
|------------------------------------|----------------------|
| Conductor cross section solid max. | 2.50 mm <sup>2</sup> |
| Conductor cross section solid min. | 0.20 mm <sup>2</sup> |
| Conductor cross section AWG max.   | 12                   |
| Conductor cross section AWG min.   | 24                   |

### Serial interface

|                                       |                      |
|---------------------------------------|----------------------|
| Interface 1                           | Ethernet             |
| Interface                             | 10/100 Mbps Ethernet |
| Connection method                     | RJ45                 |
| Conductor cross section solid min.    | 0.2 mm <sup>2</sup>  |
| Conductor cross section solid max.    | 2.5 mm <sup>2</sup>  |
| Conductor cross section flexible min. | 0.2 mm <sup>2</sup>  |
| Conductor cross section flexible max. | 2.5 mm <sup>2</sup>  |
| Conductor cross section AWG min.      | 24                   |
| Conductor cross section AWG max.      | 12                   |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 5.1 | 27242208 |
| eCl@ss 6.0 | 27242208 |

## Drawings

Dimensional drawing

