



PRODUCT-DETAILS

VLM-1-80/96

VLM-1-80/96 Analogue Voltmeter



| General Information   |                                                                                             |
|-----------------------|---------------------------------------------------------------------------------------------|
| Extended Product Type | VLM-1-80/96                                                                                 |
| Product ID            | 2CSG113120R4001                                                                             |
| EAN                   | 8012542546900                                                                               |
| Catalog Description   | VLM-1-80/96 Analogue Voltmeter                                                              |
| Long Description      | VLM-1-80/96 is an 96x96mm front-panel analogue voltmeter for ac networks. Direct insertion. |

| Technical         |                |
|-------------------|----------------|
| Current Type      | AC             |
| Voltage Range     | 80 V AC        |
| Power Loss        | 3 W            |
| Accuracy          | ±1,5%          |
| Measuring Range   | 0...80 V       |
| Model Number      | Front mounting |
| Needle Deflection | Maximum 90 °   |
| Meter Type        | Analogue       |
| Mounting Type     | Front Panel    |

|                                             |                                                                 |  |
|---------------------------------------------|-----------------------------------------------------------------|--|
| <b>Material Compliance</b>                  |                                                                 |  |
| RoHS Information                            | 2CSC445003K0201                                                 |  |
| RoHS Status                                 | Following EU Directive 2002/95/EC August 18, 2005 and amendment |  |
| RoHS Date                                   | 31/03/2006 0.00.00                                              |  |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                                                 |  |

|                           |                         |  |
|---------------------------|-------------------------|--|
| <b>Environmental</b>      |                         |  |
| Ambient Air Temperature   | Operation -40 ... 55 °C |  |
| Degree of Protection      | IP52                    |  |
| Environmental Information | See RoHS Information    |  |

|                            |          |  |
|----------------------------|----------|--|
| <b>Dimensions</b>          |          |  |
| Product Net Width          | 96 mm    |  |
| Product Net Height         | 0.096 m  |  |
| Product Net Depth / Length | 53 mm    |  |
| Product Net Weight         | 0.400 kg |  |

|                              |             |  |
|------------------------------|-------------|--|
| <b>Ordering</b>              |             |  |
| Package Level 1 Units        | box 1 piece |  |
| Package Level 1 Gross Weight | 0.4 kg      |  |

|                                      |                 |  |
|--------------------------------------|-----------------|--|
| <b>Certificates and Declarations</b> |                 |  |
| Declaration of Conformity - CE       | 9AKK106713A5718 |  |

|                          |                    |  |
|--------------------------|--------------------|--|
| <b>Installation</b>      |                    |  |
| Instructions and Manuals | No document needed |  |

|                                   |                 |  |
|-----------------------------------|-----------------|--|
| <b>Popular Downloads</b>          |                 |  |
| Data Sheet, Technical Information | 9AKK107046A0430 |  |

|                        |                                                            |  |
|------------------------|------------------------------------------------------------|--|
| <b>Classifications</b> |                                                            |  |
| ETIM 8                 | EC002306 - Voltmeter for installation                      |  |
| ETIM 9                 | EC002306 - Voltmeter for installation                      |  |
| WEEE Category          | 5. Small Equipment (No External Dimension More Than 50 cm) |  |

|                            |                      |
|----------------------------|----------------------|
| WEEE B2C / B2B             | Business To Consumer |
| CN8                        | 90303100             |
| eClass                     | V11.0 : 27200305     |
| Object Classification Code | P                    |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Front Panel Single Function Instruments

