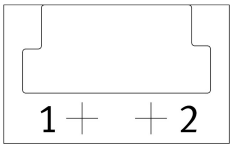
# E-box
# VAVE-K1-7-5YW2-LR

Part number: 8242327






## Data sheet

| Feature | Value |
|---|---|
| Size | 7 |
| Reverse polarity protection | For operating voltage |
| Additional functions | Holding current reduction |
| Signal status display | LED |
| Operational voltage range DC | 12 V...26 V |
| Permissible voltage fluctuations | +/-10% |
| Nominal operating voltage DC | 24 V |
| Pollution degree | 2 |
| Overvoltage category | II |
| Approval | RCM |
| CE mark (see declaration of conformity) | To EU EMC Directive<br>In accordance with EU RoHS Directive |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC<br>To UK RoHS instructions |
| Corrosion resistance class CRC | 0 - No corrosion stress |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Degree of protection | IP40 |
| Ambient temperature | 0 °C...50 °C |
| Storage temperature | -20 °C...70 °C |
| Mounting position | Any |
| Product weight | 1 g |
| Electrical connection | 2-pin |
| Protective conductor connection | Not provided |
| Type of mounting | Push-on<br>Latching |
| Housing colour | Black |
| Note on materials | RoHS compliant |
| Material housing | Reinforced PA<br>Makrolon® |