

## Product data sheet

### Characteristics

# EY56SO510

## Easy56, Socket, 5 Pin, 10A, 500V



### Main

|                           |                        |
|---------------------------|------------------------|
| Product name              | Easy56                 |
| Product or component type | Socket-outlet          |
| Device short name         | EY56SO510              |
| Plug, socket category     | Low voltage            |
| Poles description         | 3P + N + E             |
| Network type              | AC                     |
| Outlet standard           | Australian/New Zealand |

### Complementary

|                                     |                                                                 |
|-------------------------------------|-----------------------------------------------------------------|
| Mounting mode                       | Surface mounted                                                 |
| Plug, socket, control station shape | Straight                                                        |
| [In] rated current                  | 10 A                                                            |
| Pin number                          | 5 pins                                                          |
| Shape of pin                        | Tubular                                                         |
| [Ue] rated operational voltage      | 500 V                                                           |
| Network frequency                   | 50 Hz                                                           |
| Material                            | Polycarbonate: cover                                            |
| Contacts material                   | Pins: brass                                                     |
| Connections - terminals             | Screw terminals 1.5...6 mm <sup>2</sup> rigid or stranded cable |
| Wire stripping length               | 16 mm                                                           |
| Net weight                          | 0.471 kg                                                        |
| Height                              | 101 mm                                                          |
| Width                               | 101 mm                                                          |
| Depth                               | 101 mm                                                          |
| Colour                              | Grey (RAL 7035)                                                 |

### Environment

|                                       |                             |
|---------------------------------------|-----------------------------|
| Standards                             | AS/NZS 3123                 |
| IP degree of protection               | IP66 conforming to AS 60529 |
| Ambient air temperature for operation | -25...75 °C                 |
| Ambient air temperature for storage   | -25...75 °C                 |

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 11.3 cm |
| Package 1 Width              | 10.5 cm |
| Package 1 Length             | 10.6 cm |
| Package 1 Weight             | 528.0 g |

