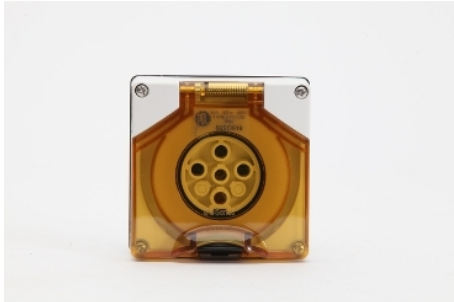


**Product data sheet**  
**Characteristics**

**PDL56SO516LERW**  
**Socket, 16A, 500V, 1-Gang, 5- Round Pin,  
 Resistant Orange**



**Main**

|                           |               |
|---------------------------|---------------|
| Range of product          | 56 Series™    |
| Product brand             | PDL           |
| Product or component type | Socket-outlet |
| Quantity per set          | Set of 4      |
| Type of packing           | Carton        |

**Complementary**

|                                |                        |
|--------------------------------|------------------------|
| Material                       | PC + PET               |
| Colour tint                    | White                  |
| Surface finish                 | Gloss                  |
| Installation direction         | Vertical               |
| Width                          | 95 mm                  |
| Height                         | 95 mm                  |
| Depth                          | 35 mm                  |
| Rated current                  | 16 A                   |
| [Ue] rated operational voltage | 500 V                  |
| Network frequency              | 50 Hz                  |
| Network number of phases       | 3 phases               |
| Number of gangs                | 1 gang                 |
| Pin number                     | 5                      |
| Device composition             | Round pin              |
| Mounting mode                  | Surface mounted        |
| Fixing center                  | 84 x 84 mm             |
| Cable cross section            | 1...10 mm <sup>2</sup> |

**Environment**

|                                       |             |
|---------------------------------------|-------------|
| IP degree of protection               | IP66        |
| Ambient air temperature for operation | -40...55 °C |

**Packing Units**

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 0.271 kg |
| Package 1 Height             | 65 mm    |
| Package 1 width              | 95 mm    |
| Package 1 Length             | 95 mm    |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product                         |
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>                           |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |