



41527109

**SCHUKO socket outlet with overvoltage protection, K.1, polar white glossy**

**Technical properties**

**Architecture**

|             |                        |
|-------------|------------------------|
| Design      | according to DIN 49440 |
| Fixing mode | flush-mounting         |

**Configuration**

|                   |   |
|-------------------|---|
| Number of modules | 1 |
|-------------------|---|

**Controls and indicators**

|         |                            |
|---------|----------------------------|
| Message | with acoustic fault signal |
|---------|----------------------------|

**Main electrical features**

|                 |          |
|-----------------|----------|
| Nominal voltage | 250 V    |
| Rated voltage   | 250 V AC |
| Frequency       | 50/60 Hz |
| Rated current   | 16 A     |

**Voltage**

|                        |   |
|------------------------|---|
| Overvoltage protection | according to EN 61643 and VDE 0675-6-11 |
|------------------------|---|

**Electric current**

|               |      |
|---------------|------|
| Rated current | 16 A |
|---------------|------|

**Dimensions**

|                 |       |
|-----------------|-------|
| Insertion depth | 32 mm |
|-----------------|-------|

**Cover, door**

|       |                     |
|-------|---------------------|
| Cover | Central cover plate |
|-------|---------------------|

**Materials**

|                       |                       |
|-----------------------|-----------------------|
| Colour of design line | polar white           |
| Colour                | polarwhite            |
| Colour                | white                 |
| RAL colour            | RAL 9010 - Pure white |
| Material              | thermoplastic         |

**Installation, mounting**

|                   |                     |
|-------------------|---------------------|
| Installation mode | with spreader claws |
|-------------------|---------------------|

**Connection**

|                      |                          |
|----------------------|--------------------------|
| Connection terminals | according to IEC 60884-1 |
| Connection terminals | according to VDE 0620-1  |

|   |  |
|---|--|
| Type of connection                            | with screw terminals                                     |
| <b>Equipment</b>                              |  |
| Lighting                                      | with indicator LED for On/Error                          |
| <b>Use cases</b>                              |  |
| Application                                   | Security and safety systems                              |
| <b>Use</b>                                    |  |
| Differentiation characteristic 1 - Sales      | with labelling field                                     |
| Differentiation characteristic 3 - Sales      | Screw terminals  |
| <b>Safety</b>                                 |  |
| IK protection code against mechanical impacts | 07   |
| Protection index IP                           | IP20   |
| Protection                                    | without enhanced contact protection                      |
| With enhanced contact protection              | No   |
| <b>Identification</b>                         |  |
| Main design line                              | Berker K.1   |
| <b>Instructions</b>                           |  |
| Information text                              | Labelling field height arranged for P-touch strips 6 mm. |