



IP67 power source, metal housing, input: open ends, output: M12 socket, cable protection: flexible metal protection hose

|                                       |                                                                                                                          |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>Product-Nr.</b>                    | 210100-08                                                                                                                |
| <b>EAN:</b>                           | 4260556622095                                                                                                            |
| <b>Model:</b>                         | Konstantspannungs-Netzteil                                                                                               |
| Order number:                         | 210100-08                                                                                                                |
| <b>Model:</b>                         | Konstantspannungs-Netzteil                                                                                               |
| <b>Type:</b>                          | IP67 power source, metal housing, input: open ends, output: M12 socket, cable protection: flexible metal protection hose |
| <b>Cable length:</b>                  | Input: ~0.3 m (~0.98 ft.) with open ends; output ~0.3 m (~0.98 ft.) with M12-A                                           |
| <b>Number of poles:</b>               | 4                                                                                                                        |
| <b>Ambient temperature:</b>           | -40°C -> +80 °C (-40 °F -> 176 °F)                                                                                       |
| <b>Nominal output voltage:</b>        | 24V DC                                                                                                                   |
| <b>Max. output power:</b>             | 150 W (151,2 W)                                                                                                          |
| <b>Output current:</b>                | 6300 mA                                                                                                                  |
| <b>Voltage range:</b>                 | 90...305V AC                                                                                                             |
| <b>Input frequency:</b>               | 47...63 Hz                                                                                                               |
| <b>Max. input current (230 V AC):</b> | 750 mA ± 1%                                                                                                              |
| <b>Max. Input current (115 V AC):</b> | 1700 mA ± 1%                                                                                                             |
| <b>Output voltage setting range:</b>  | 22...27V DC                                                                                                              |
| <b>Overvoltage protection:</b>        | 28...34V DC                                                                                                              |
| <b>Connection to a light:</b>         | M12 socket, A-coded                                                                                                      |
| <b>Efficiency at full load:</b>       | 93%                                                                                                                      |
| <b>P no:</b>                          | Not suitable for idle operation                                                                                          |
| <b>Degree of protection:</b>          | IP67                                                                                                                     |
| <b>Dimensions (mm):</b>               | 228 mm x 68 mm x 38,8 mm (~8,98" x ~2,68" x ~1,53")                                                                      |
| <b>Overtemperature protection:</b>    | 100 °C ± 10 °C                                                                                                           |
| <b>Humidity during operation:</b>     | 20...95% (non-condensing)                                                                                                |
| <b>Weight (net):</b>                  | 1150 g (~41 oz)                                                                                                          |
| <b>Gross weight:</b>                  | 1250 g (~44 oz)                                                                                                          |
| <b>Markings:</b>                      | active PFC, IP65, IP67, ICC, CB, CE, UL8750                                                                              |
| <b>Dimmable:</b>                      | Power supply unit can be used in conjunction with PWM dimmers available from LED2WORK GmbH                               |
| <b>Protective devices:</b>            | short circuit protection, overload protection, overvoltage protection, overtemperature protection                        |
| <b>Feature:</b>                       | High degree of protection                                                                                                |