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| U.I. Lapp GmbH | DATASHEET |  |
| | SKINTOP® SOLAR plus | 53113321 14.11.2013 |

SKINTOP® for photovoltaics
 UV and ozone-resistant
 UL 746 C - UL F1 outdoor use
 High strain relief
 Permanent vibration protection
 Extremely flame-retardant according to UL 94V-0 / 94-5VA



Info

Cable gland for photovoltaic applications, based on EN 50262, EN 50548 and UL 1703.

Application range

Photovoltaic plants and solar parks

Design

Metric connection thread acc. to EN 50262

Norm references / Approvals

UL File Nr. E79903

Note

Counter nut to be used: SKINDICHT® SM-M
 Counter nut to be used: SKINTOP® GMP-GL-M

Remark

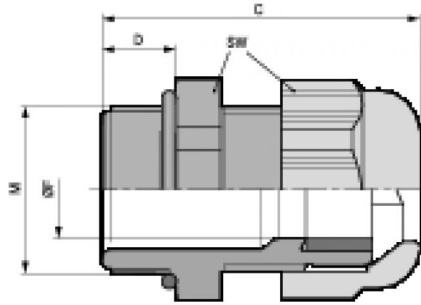
Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

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| Article designation / size: | SOLAR plus M12x1,5 |
| Clamping range ØF (mm): | 3,5-7 |
| SW (mm): | 15 |
| Overall length, C (mm): | 36 |
| Thread length, D (mm): | 15 |
| Pieces / PU: | 100 |
| Caution: | Refer to Appendix T21 for the installation dimensions and torques |
| Colour delivered: | RAL 9005 black/UV-resistant |
| Material: | Body: Polycarbonate Seal: Silicone O-Ring: Silicone |
| Tests: | Cold impact test according to UL 1703/UL 746 C |
| Protection rating: | IP 68 - 5 bar |
| Temperature range: | -40°C to +125°C |

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