



SMSKu-ER

**Product description:**

SMSKu-ER is a plastic grip PA66 coupler, in black (RAL 9005), non-flame propagating, zero halogen.

This grip coupler is used to connect all corrugated conduits.



DIN EN 61386-21



| Cat. No.: | Type | Inside Ø mm | Outside Ø mm | Content | PU | Weight PU/kg | Overall length mm |
|------------|------|----------------|-----------------|---------|-----|-----------------|----------------------|
| 259 40 020 | 20 | 20 | 23 | 50 | PCS | 0,230 | 42,0 |
| 259 40 025 | 25 | 25 | 28 | 50 | PCS | 0,390 | 56,0 |

Standardisation

EN 61386-1:2009 Conduit systems for cable management - Part 1: General requirements / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

EN 61386-21:2011 Conduit systems for cable management - Part 21: Particular requirements - Rigid conduit systems / Source: Official Journal of the European Union of 16 May 2014 / Applied in full

All dimensions without tolerances are for information only.



SMSKu-ER

| Material properties | | Fields of application | |
|------------------------------|-----------------------------|--------------------------|-------------------------------------|
| Zero halogen | DIN VDE V 0604-2-100 | • on plaster | • machines |
| Low smoke | DIN EN 61034-2 | under plaster | • hot asphalt |
| Non-flame propagating | DIN EN 61386-1 | • on wood | • under screed |
| UV-resistant | DIN 53387 | underground installation | • prefabricated construction |
| Highspeed | | in concrete | • outdoor |

| Chemical properties | |
|-------------------------------|--|
| Resistant to | fuels, mineral oils, greases, alkaline substances and most common solvents |
| Limitedly resistant to | bases, also diluted solutions of bases |
| Not resistant to | acids, halogens and oxidative compounds |

Risk analysis

The product has been manufactured and tested according to the harmonized standards 61386-1 and 61386-21 in the sense of harmonization legislation of the EU. All safety-relevant tests have been adhered to. This product poses no further risk.

Hotline

Since technical developments cannot be foreseen, electrical installations should provide the possibility to be expanded at any time.

Information can be obtained from our technical consultants at +49 9525 88-8123

