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| Contact Bearer Color: | orange |
| Molded Body Material: | TPU |
| Molded Body Color: | orange |
| Attachment Material: | PA, black |

Cable Data

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|---|--|
| Cable Number: | 04 |
| Conductor Size: | 0.50 mm ² |
| Number of Wires: | 5 |
| Minimal Bending Radius (Fixed Inst): | > 5 x D |
| Minimal Bending Radius (Flexible Inst): | > 10 x D |
| Conductor material: | Cu |
| Cable Jacket Material: | PVC |
| Cable Jacket Color: | orange |
| Cable Diameter D: | ø 6.80 ±0.20 mm |
| Wire Insulation Material: | PVC |
| Insulated Wire Diameter: | ø 1.80 mm |
| Ambient Temperature (Fixed Installation): | - 40 °C to +90 °C |
| Ambient Temperature (Flex Installation): | + 5 °C to +90 °C |
| UL Cable Type: | AWM: 2654 |
| Flammability Class (Cable Jacket): | DIN EN 60332-1-2, VDE 0482-332-1-2, IEC 60332-1-2, UL VW-1; flame-retardant and self-extinguishing |

Safety & Environmental Compliance

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|-----------------|-----|
| RoHS Compliant: | yes |
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Notes

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| Protection Degree / IP Rating Note: | * only if mounted and locked in combination with Hirschmann / Lumberg connector. |
| Note Derating: | * Notice derating |
| Note: | Do not connect / disconnect under load. |

Variants

| Item # | Item Description | Cable Length |
|--------|------------------|--------------|
| 13769 | RKW 50-04/2 M | 2 m |
| 13765 | RKW 50-04/5 M | 5 m |
| 13768 | RKW 50-04/10 M | 10 m |
| 4050 | RKW 50-04/20 M | 20 m |
| 13766 | RKW 50-04/25 M | 25 m |

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| Update and Revision: | Revision Number: 0.66 Revision Date: 10-04-2018 |
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