


Part number

TM 1644 SIR



Interlocked switched socket-outlet, TM series, 3 poles + PE, 4 h (yellow), 16 A, 100 ÷ 130 V, with compartment for modular units, 4,5 DIN-rail modules EN 60715, without base box

Product description

| | |
|-----------------------|---------------------------------------------------------------------------------------------|
| Product type | Interlocked switched socket-outlet |
| Series | TM..SIR/KSIR |
| N. of poles | 3 poles +  |
| Clock position | 4 |
| Size | 114 x 255 mm fixing distance, for assembly in single or multiple boxes |
| Specification | With compartment for modular units, 4,5 DIN-rail modules EN 60715 Without base box |

Technical data

| | |
|--------------------------------|-------------|
| Current | 16 A |
| Voltage | 100 ÷ 130 V |
| IP degree of protection | IP66 / IP67 |

Further technical details

| | |
|------------------------------------------------|-----------------|
| Weight | 1.030,00 g |
| Operating temperature range (min, max) | -25°C ... +40°C |
| UL 94 flammability rating | V-2 |
| IK rating (impact degree of protection) | IK10 |

Material properties

| | |
|------------------------------|--------------------------------------------------------------------------------|
| Colour | RAL 7012 grey, RAL 1021 yellow |
| RoHs conformity | Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight |
| China RoHs - EFUP | 50 |
| REACH SVHC substances | Yes Lead |
| SCIP number | Ce861c8d-b979-403b-96d9-80aef6dc281d |

Approvals / Standards

| | |
|---------------------------|---------------------|
| Reference standard | EN 60309-1, -2 e -4 |
|---------------------------|---------------------|

General ordering information

| | |
|-------------------|---------------|
| EAN13 code | 8015747089661 |
|-------------------|---------------|

Packaging Information

| | |
|----------------------------------|-----------------------|
| Packaging weight | 9,63 kg |
| Packaging volume | 52,36 dm ³ |
| Packaging description | Carton box |
| Packaging quantity | 9 Pcs |
| Packaging EAN code | 8015747104128 |
| Sub-packaging length | 95,00 mm |
| Sub-packaging height | 40,00 mm |
| Sub-packaging width | 253,00 mm |
| Sub-packaging weight | 1,07 kg |
| Sub-packaging volume | 0,96 dm ³ |
| Sub-packaging description | Carton tray |
| Sub-packaging quantity | 1 Pcs |
| Sub-packaging EAN barcode | 8015747104135 |

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Catalogue drawings



| | A | B |
|---------------|----------|----------|
| 2P+⊕ | 83 | 276 |
| 3P+⊕ | 85 | 276 |
| 3P+N+⊕ | 90 | 277 |