


Part number

TM 32104KIS



Interlocked switched socket-outlet, TM series, 3 poles + PE, 10 h (green), 32 A, > 50 V, sectionable fuse carrier 10 x 38 mm, with base box

Product description

| | |
|-----------------------|---|
| Product type | Interlocked switched socket-outlet |
| Series | TM.. IS/KIS |
| N. of poles | 3 poles +  |
| Clock position | 10 |
| Specification | Sectionable fuse carrier 10 x 38 mm With base box |

Technical data

| | |
|--------------------------------|-------------|
| Current | 32 A |
| Voltage | > 50 V |
| IP degree of protection | IP66 / IP67 |

Further technical details

| | |
|--|-----------------|
| 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 6017 green |
|---------------|-------------------------------|

Approvals / Standards

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

General ordering information

| | |
|-------------------|---------------|
| EAN13 code | 8015747161862 |
|-------------------|---------------|



Catalogue drawings

TM.. IS/KIS interlocked socket-outlets and sectionable fuse carrier



- Compliant with EN 60309 -1, -2 and 4
- Enclosures in insulating self-extinguishing thermoplastic material, RAL 7012 grey
- Mechanical resistance to impacts: 20 J (IK 10 as EN 50102)
- Socket-outlets with bayonet fastening cover
- Factory installed internal wiring
- Cable entry with drilling template
- "Zeta" switch with I_{BT}= 32A rating for 16A and 32A socket-outlets
- Mechanical interlock that prevents: the switch from being turned on without the plug inserted and the plug from being removed while the switch is on
- Knob lockable in positions 0 and I
- Compartment with sectionable fuse carrier (fuses not supplied) and inspection panel openable only when the switch is off
- With Italian Quality Mark

| Rated current socket part | Maximum operating current | Fuse carrier CH type |
|---------------------------|---------------------------|----------------------|
| 16A | 16A | 10 x 38 |
| 32A | 32A | 10 x 38 |

16A
IP66/IP67 degree of protection



32A
IP66/IP67 degree of protection



| Poles | Frequency Hz | Voltage V | Earthing contact position h |
|-------------|--------------|-------------------|-----------------------------|
| 2P+Ⓢ | 50 and 60 | 100 - 130 | 4 |
| | 50 and 60 | 200 - 250 | 6 |
| | 50 and 60 | 380 - 415 | 9 |
| | 50 and 60 | 480 - 500 | 7 |
| | 50 and 60 | ins. transformer | 12 |
| | > 300 - 500 | > 50 | 2 |
| | > 300 - 500 | d.c. | 3 |
| 3P+Ⓢ | 50 and 60 | 100 - 130 | 4 |
| | 50 and 60 | 200 - 250 | 9 |
| | 50 and 60 | 380 - 415 | 6 |
| | 60 | 440 - 460 | 11 |
| | 50 and 60 | 480 - 500 | 7 |
| | 50 | 380 | 3 |
| | 60 | 440 | 3 |
| | 100 - 300 | > 50 | 10 |
| | > 300 - 500 | > 50 | 2 |
| | 3P+N+Ⓢ | 50 and 60 | 57/100 - 75/130 |
| 50 and 60 | | 120/208 - 144/250 | 9 |
| 50 and 60 | | 200/346 - 240/415 | 6 |
| 50 and 60 | | 277/480 - 288/500 | 7 |
| 60 | | 250/440 - 265/460 | 11 |
| 50 | | 220/380 | 3 |
| 60 | | 250/440 | 3 |
| > 300 - 500 | | > 50 | 2 |

| Part No. | Colour |
|---------------|--------|
| TM 1643 IS Ⓢ | Yellow |
| TM 1663 IS Ⓢ | Blue |
| TM 1693 IS Ⓢ | Red |
| TM 1673 IS Ⓢ | Black |
| TM 16123 IS Ⓢ | A.V. |
| TM 1623 IS Ⓢ | + |
| TM 1633 IS Ⓢ | A.V. |
| TM 1644 IS Ⓢ | Yellow |
| TM 1694 IS Ⓢ | Blue |
| TM 1664 IS Ⓢ | Red |
| TM 16114 IS Ⓢ | Black |
| TM 1674 IS Ⓢ | A.V. |
| TM 1634 IS Ⓢ | + |
| TM 1634 IS Ⓢ | A.V. |
| TM 16104 IS Ⓢ | + |
| TM 1624 IS Ⓢ | A.V. |
| TM 1645 IS Ⓢ | Yellow |
| TM 1695 IS Ⓢ | Blue |
| TM 1665 IS Ⓢ | Red |
| TM 1675 IS Ⓢ | Black |
| TM 16115 IS Ⓢ | A.V. |
| TM 1635 IS Ⓢ | + |
| TM 1635 IS Ⓢ | A.V. |
| TM 1625 IS Ⓢ | + |

| Part No. | Colour |
|----------------------------|--------|
| TM 3243KIS Ⓢ | Yellow |
| TM 3263KIS Ⓢ | Blue |
| TM 3293KIS Ⓢ | Red |
| TM 32123KIS Ⓢ | A.V. |
| TM 3223KIS Ⓢ (up to 400V) | + |
| TM 3233KIS Ⓢ | A.V. |
| TM 3244KIS Ⓢ | Yellow |
| TM 3294KIS Ⓢ | Blue |
| TM 3264KIS Ⓢ | Red |
| TM 3234KIS Ⓢ | Black |
| TM 32104KIS Ⓢ (up to 400V) | + |
| TM 3224KIS Ⓢ (up to 400V) | + |
| TM 3245KIS Ⓢ | Yellow |
| TM 3295KIS Ⓢ | Blue |
| TM 3265KIS Ⓢ | Red |
| TM 3235KIS Ⓢ | Black |
| TM 3225KIS Ⓢ (up to 400V) | + |

Legend

A.V. = Colour according to voltage
 *) Green may be used together with the colour of the operating range for frequencies above 60 Hz and up to a maximum of 500 Hz

Accessories for socket-outlet combinations

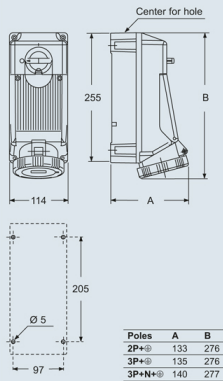
TM 1145 TB (page 24) with 1 plate
 TM 1114 DB (page 26) with 2 plates
 TM 1114 GB (page 27)

Accessories for assembly on control panels
 QP V - QG V

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Dimensions indicated are not binding and may be changed without prior notice.

dimensions in mm



dimensions in mm

