


Part number

TM 3225KIS



Interlocked switched socket-outlet, TM series, 3 poles + N + PE, 2 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 + N + 
Clock position	2
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
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Approvals / Standards

Reference standard	EN 60309-1, -2 e -4
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General ordering information

EAN13 code	8015747162562
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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_{pn}= 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	Part No.	Colour	Part No.	Colour
2P+Ⓢ	50 and 60	100 - 130	4	TM 1643 IS Ⓢ	Yellow	TM 3243KIS Ⓢ	Yellow
		200 - 250	6	TM 1663 IS Ⓢ	Blue	TM 3263KIS Ⓢ	Blue
		380 - 415	9	TM 1693 IS Ⓢ	Red	TM 3293KIS Ⓢ	Red
		480 - 500	7	TM 1673 IS Ⓢ	Black	TM 3273KIS Ⓢ	Black
		ins. transformer	12	TM 16123 IS Ⓢ	A.V.	TM 32123KIS Ⓢ	A.V.
		> 300 - 500	2	TM 1623 IS Ⓢ	+	TM 3223KIS Ⓢ (up to 400V)	+
		d.c.	3	TM 1633 IS Ⓢ	A.V.	TM 3233KIS Ⓢ	A.V.
3P+Ⓢ	50 and 60	100 - 130	4	TM 1644 IS Ⓢ	Yellow	TM 3244KIS Ⓢ	Yellow
		200 - 250	9	TM 1694 IS Ⓢ	Red	TM 3294KIS Ⓢ	Red
		380 - 415	6	TM 1664 IS Ⓢ	Blue	TM 3264KIS Ⓢ	Blue
		440 - 460	11	TM 16114 IS Ⓢ	Black	TM 32114KIS Ⓢ	Black
		480 - 500	7	TM 1674 IS Ⓢ	Black	TM 3274KIS Ⓢ	Black
		380	3	TM 1634 IS Ⓢ	Black	TM 3234KIS Ⓢ	Black
		440	3	TM 1634 IS Ⓢ	Black	TM 3234KIS Ⓢ	Black
		100 - 300	10	TM 16104 IS Ⓢ	*	TM 32104KIS Ⓢ (up to 400V)	*
		> 50 - 250	3	TM 1624 IS Ⓢ	+	TM 3224KIS Ⓢ (up to 400V)	+
		> 300 - 500	2	TM 1624 IS Ⓢ	+	TM 3224KIS Ⓢ (up to 400V)	+
		3P+N+Ⓢ	50 and 60	57/100 - 75/130	4	TM 1645 IS Ⓢ	Yellow
120/208 - 144/250	9			TM 1695 IS Ⓢ	Red	TM 3295KIS Ⓢ	Red
200/346 - 240/415	6			TM 1665 IS Ⓢ	Blue	TM 3265KIS Ⓢ	Blue
277/480 - 288/500	7			TM 1675 IS Ⓢ	Black	TM 3275KIS Ⓢ	Black
250/440 - 265/460	11			TM 16115 IS Ⓢ	Black	TM 32115KIS Ⓢ	Black
220/380	3			TM 1635 IS Ⓢ	Black	TM 3235KIS Ⓢ	Black
250/440	3			TM 1635 IS Ⓢ	Black	TM 3235KIS Ⓢ	Black
> 300 - 500	2			TM 1625 IS Ⓢ	+	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

with 1 plate: TM 1145 TB (page 24), TM 1114 DB (page 26)

with 2 plates: TM 1114 GB (page 27)

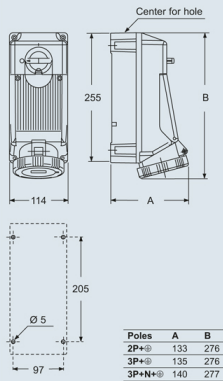
Accessories for assembly on control panels

QP V - QG V

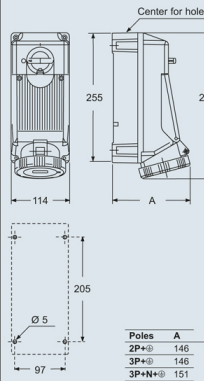
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Dimensions indicated are not binding and may be changed without prior notice.

dimensions in mm



dimensions in mm



Notes

Dimensions shown in mm are not binding and may be changed without notice.