


Part number

KI 1664 EB6



interlocked switched socket-outlet, EB6 series,
3 poles + PE, 6 h (red), 16 A, 380 ÷ 415 V,
without fuse-carrier

Product description

Product type	interlocked switched socket-outlet
Series	KI...EB6
N. of poles	3 poles + 
Clock position	6
Size	114x228 fixing plates FC xx41 TB
Cable entry	M25
Specification	without fuse-carrier

Technical data

Current	16 A
Voltage	380 ÷ 415 V
IP degree of protection	IP66

Further technical details

Weight	888,00 g
Operating temperature range (min, max)	-40°C ... +125°C

Approvals / Standards

Reference standard	EN 60309-1 and -2
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General ordering information

EAN13 code	8015747192583
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Packaging Information

Packaging length	520,00 mm
Packaging height	305,00 mm
Packaging width	490,00 mm
Packaging weight	16,35 kg
Packaging volume	77,71 dm ³
Packaging description	Carton box
Packaging quantity	15 Pcs
Packaging EAN code	8015747196628
Sub-packaging length	270,00 mm
Sub-packaging height	125,00 mm
Sub-packaging width	120,00 mm
Sub-packaging weight	1,09 kg
Sub-packaging volume	4,05 dm ³
Sub-packaging description	Carton box
Sub-packaging quantity	1 Pcs
Sub-packaging EAN barcode	8015747192668

Part number

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Catalogue drawings


KI .. EB6 interlocked socket-outlets without fuse carrier

- Compliant with EN 60309-1, 2 e 4
- Enclosures and inserts in insulating self-extinguishing thermoplastic material, RAL 7035 grey
- 16A and 32A types with spring lid
- Factory installed internal wiring
- Cable entry with threaded metric opening
- "ZG" series switch, with 32A rating
- 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
- Lockable switch
- Inspection panel, openable only when the switch is off.

16A
IP66 degree of protection



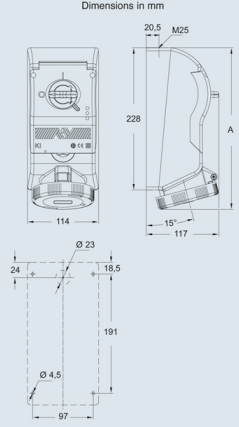
32A
IP66 degree of protection



Poles	Frequency Hz	Voltage V	Earthing contact position n	Part No.	Colour	Part No.	Colour
2P+Ⓢ	50 and 60	100 + 130	4	KI 1643 EB6	Yellow	KI 3243 EB6	Yellow
	50 and 60	200 + 250	6	KI 1663 EB6	Blue	KI 3263 EB6	Blue
	50 and 60	380 + 415	9	KI 1693 EB6	Red	KI 3293 EB6	Red
	50 and 60	480 + 500	7	KI 1673 EB6	Black	KI 3273 EB6	Black
	50 and 60	ins. transformer	12	KI 16123 EB6	a.v.	KI 32123 EB6	a.v.
	> 300 + 500	> 50	2	KI 1633 EB6	Green	KI 3233 EB6	Green
	c.c.	> 50 + 250	3	KI 1633 EB6	a.v.	KI 3233 EB6	a.v.
3P+Ⓢ	50 and 60	100 + 130	4	KI 1644 EB6	Yellow	KI 3244 EB6	Yellow
	50 and 60	200 + 250	9	KI 1694 EB6	Blue	KI 3294 EB6	Blue
	50 and 60	380 + 415	6	KI 1664 EB6	Red	KI 3264 EB6	Red
	60	440 + 460	11	KI 16114 EB6	Black	KI 32114 EB6	Black
	50 and 60	480 + 500	7	KI 1674 EB6	Black	KI 3274 EB6	Black
	50	380	3	KI 1634 EB6	Red	KI 3234 EB6	Red
	60	440	3	KI 1634 EB6	Red	KI 3234 EB6	Red
100 + 300	> 50	10	KI 16104 EB6	Green	KI 32104 EB6	Green	
> 300 + 500	> 50	2	KI 1624 EB6	Green	KI 3224 EB6	Green	
3P+N+Ⓢ	50 and 60	57/100 + 75/130	4	KI 1645 EB6	Yellow	KI 3245 EB6	Yellow
	50 and 60	120/208 + 144/250	9	KI 1695 EB6	Blue	KI 3295 EB6	Blue
	50 and 60	200/346 + 240/415	6	KI 1665 EB6	Red	KI 3265 EB6	Red
	50 and 60	277/480 + 288/500	7	KI 1675 EB6	Black	KI 3275 EB6	Black
	60	250/440 + 265/460	11	KI 16115 EB6	Black	KI 32115 EB6	Black
	50	220/380	3	KI 1635 EB6	Red	KI 3235 EB6	Red
	60	250/440	3	KI 1635 EB6	Red	KI 3235 EB6	Red
> 300 + 500	> 50	2	KI 1625 EB6	Green	KI 3225 EB6	Green	

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

Dimensions in mm



poles	A
2P+Ⓢ	252
3P+Ⓢ	252
3P+N+Ⓢ	252
2P+Ⓢ	260
3P+Ⓢ	260
3P+N+Ⓢ	260

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

Notes

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

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