

WMIP Metal Consumer Unit IP65

Description

WMIP consumer unit enclosure is made of high-quality non-combustible aluminum material, its product structure is strong, durable and safe, and can withstand various harsh environmental conditions. With an IP65 rating, WMIP metal consumer unit provides high level of protection against dust and water ingress. It can withstand harsh environmental conditions, guaranteeing the safety of electrical circuits and equipment even in extreme weather conditions. Ideal for garages, showers, workshops, and other outdoor applications.

| Part No. | Description |
|------------|--|
| WMIP5 | 5 mod IP65 metal consumer unit enclosure |
| WMIP/RC616 | 5 mod IP65 metal enclosure c/w 63A 30mA RCD+ B6/B16A MCB |
| WMIP/RC620 | 5 mod IP65 metal enclosure c/w 63A 30mA RCD+ B6/B20A MCB |
| WMIP/RC632 | 5 mod IP65 metal enclosure c/w 63A 30mA RCD+ B6/B32A MCB |
| WMIP/MS632 | 5 mod IP65 metal enclosure c/w 100A Main Switch+ B6/B32A MCB |

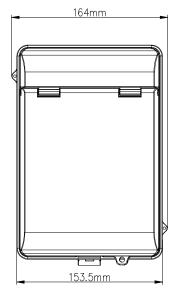


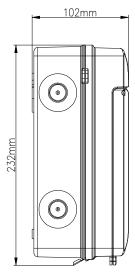
Main features

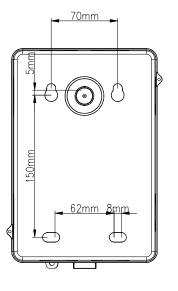
- 1) Non-combustible material
- 2) Lockable design, can be locked with a padlock
- 3) Large and accessible wiring space
- 4) Raised Din rail improves cable routing
- 5) Raised key holes for secure easy installation
- 6) Supplied complete with devices, DIN rail, neutral cable, neutral and earth terminals and a busbar
- 7) M20 knockouts can be drilled to M32
- 8) Recommended Torque: 2.5Nm
- 9) Complies with 18th Edition BS 7671
- 10) Enclosure manufactured and tested to BS EN 61439-3

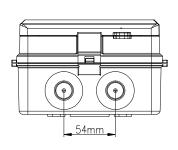
Technical Data

| Standard | BS EN 61439-3 |
|----------------------------|---------------------------------|
| Number of modules | 5 |
| Rated Voltage | 230/400V |
| Rated current | as indicated on incoming device |
| Frequency | 50Hz |
| Cable entry | Selection of Knockouts |
| Incoming terminal capacity | 35mm² max |
| Terminal type | Cage Clamp |
| Protection class ip rating | IP65 |
| Device mounting | 35mm din rail |
| Ambient temperature | -25 °C +40 °C |











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WMIP enclosures are ideal for electrical vehicle outdoor installations. Supplied with A type RCBO which detect AC and pulsating DC earth leakage up to 6ma. Twin handle system RCBO, black handle controls MCB function, white handle controls RCD function. If only black handle trip off, it indicates overload or short circuit. If both white and black handle trip, it will indicate residual current fault. This will assist electrician to solve the electrical fault quickly, saving time and money.

| Part No. | Description |
|-----------|--|
| WMIP5-EV | 5 mod IP65 metal EV protection enclosure |
| WMIP32BSP | 5 mod IP65 Metal A Type 32A B curve RCBO EV Protection Unit Plus Surge Protection |
| WMIP32CSP | 5 mod IP65 Metal A Type 32A C curve RCBO EV Protection Unit Plus Surge Protection |
| WMIP40BSP | 5 mod IP65 Metal A Type 40A B curve RCBO EV Protection Unit Plus Surge Protection |
| WMIP40CSP | 5 mod IP65 Metal A Type 40A C curve RCBO EV Protection Unit Plus Surge Protection |



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|---------------------------------------|---|
| Standard | BS EN 61439-3 BSEN 61009-1 BS EN 61643-11 |
| Number of modules | 5 |
| Rated Voltage | 230V |
| Rated current | as indicated on incoming RCBO |
| Frequency | 50Hz |
| Cable entry | Selection of Knockouts |
| Incoming terminal capacity | 35mm² max |
| Terminal type | Cage Clamp |
| Protection class ip rating | IP65 |
| Surge protection | Type2 |
| Visual Indication of Surge protection | Green=Good, Red=Replace |
| Device mounting | 35mm din rail |
| Ambient temperature | -25 °C +40 °C |
| Device mounting | 35mm din rail |



Main features

- 1) Non-combustible aluminum enclosure is resistant to rust, rot, corrosion, and fires
- 2) Lockable design, can be locked with a padlock
- 3) IP65 rating provides unbeatable protection against dust and water for your devices
- 4) Pulsating dc 6mA protection
- 5) Short-circuit protection, overload protection, earth leakage protection, protection against electric shock
- 6) Surge protection, protection against lightning strikes
- 7) Large and accessible wiring space
- 8) Raised Din rail improves cable routing
- 9) M20 knockouts can be drilled to M32
- 10) Recommended Torque: 2.5Nm
- 11) Complies with 18th Edition BS 7671
- 12) Enclosure manufactured and tested to BS EN 61439-3

