

NOXBOX

ML-NOXBOX-130



Product information

Designed to fit in almost any exterior or interior location the NOXBOX Series from M-Elec is designed by electricians, for electricians. The first model of various sizes of junction boxes, the NOXBOX130 is rated IP65 for vertical installation¹ it features a folding lid, screw-less clamps, quick-snap Wago connectors² and both rear/bottom knock-out entry points. With no other comparable products on the market that offer the speed, ease of installation and slim design the NOXBOX 130 will improve every job it is used for.



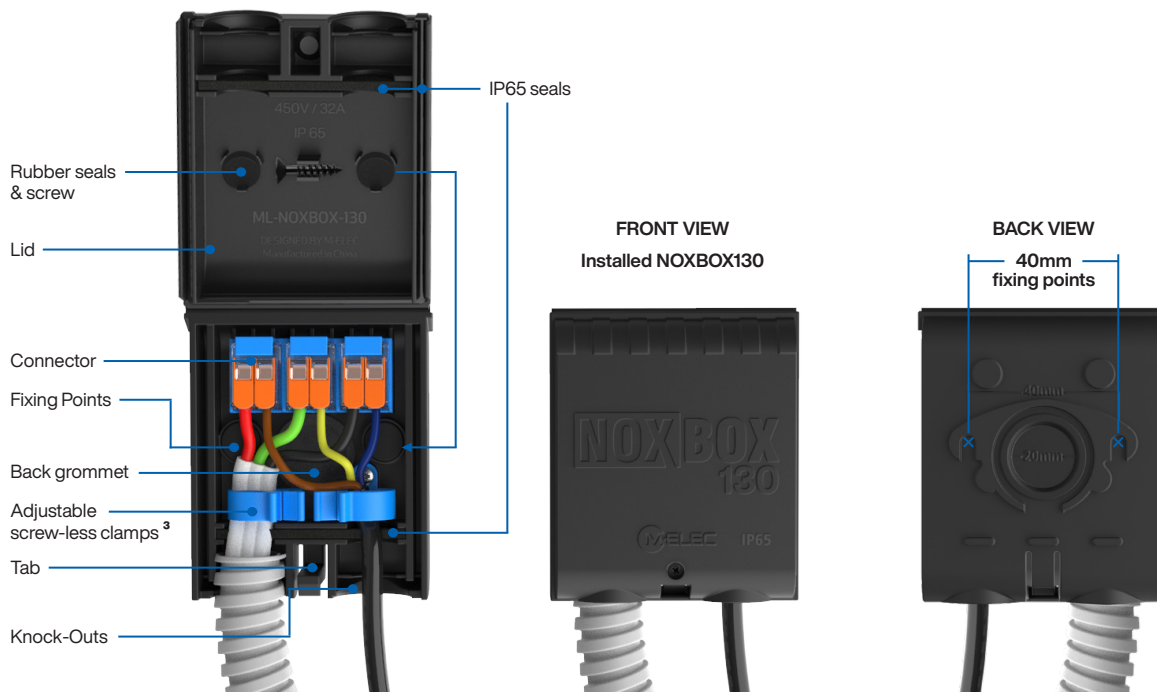
TECHNICAL DETAILS

Product dimensions	H: 81mm x W: 68mm x D: 31mm (Closed)
Product weight	0.05kg
Construction/materials	<ul style="list-style-type: none">• One - piece UV - stabilised PP body• 2 x pre - installed ABS clamps and 1 x pre - installed connector base• 2 x rubber seals to cover fixing points• 1 x back rubber grommet• Pre - installed foam and silicon seals for IP65 Protection¹• 1 x Stainless Steel Screw• 3 x Wago 221 Connectors² (Connected Pairs)
Compliance	AS/NZS IEC 60670.22:2012 used in conjunction with AS/NZS IEC 60670.1:2012
IP rating	<ul style="list-style-type: none">• IP65 rating - ONLY FOR VERTICAL INSTALLATION¹• Pre - installed foam and silicon seals for IP65 Protection
Temperature range	-20°C to +45°C
Suits cable	0.2mm ² - 4mm ² flexible & rigid
Contents	<ul style="list-style-type: none">• 1 x NOXBOX130 unit• 1x user manual
Warranty	5 Years

INSTALLATION INSTRUCTIONS

If the NOXBOX130 is lock closed, use a flat screwdriver to press in the tab on the bottom to open it.

1. Secure the NOXBOX130 to a wall, a stud or any other vertical surface using suitable fixings. Use the 2 included rubber seals to cover the fixing points (to ensure IP rating is maintained).
2. If using the back entry point, remove the back grommet before installing and position the NOXBOX130 over the cable (use suitable sealant to ensure IP rating is maintained).
3. Use the 3 pairs of connectors to join the desired cables. Each pair is interconnected. (Ex. Use 1st pair for "Live" wires, 2nd pair for "Earth" wires, 3rd Pair for "Neutral" wires).
4. When using the bottom entry points, break away the appropriate "knock-outs" by pushing them in and out.
5. Use the adjustable screw-less clamps³ to secure the cables. Place the cables in the clamps and press them closed.
6. Close the NOXBOX130 lid, insert screw for extra security.
7. Test to relevant standards.



PLEASE NOTE!

MUST BE INSTALLED BY LICENSED ELECTRICIAN

- ¹ To ensure that the IP rating is maintained do not remove the IP65 seals. For more information about IP rating please consult our test reports (available on request).
- ² Please refer to the manufacturer's data sheet for more information on the product and compliance.
- ³ Clamps cannot be used as load-bearing.