Waterproof Junction Boxes

ELC-M686-1-B

ELC-M686-1-B - IP68 Waterproof Junction Box (1 cable entry)



ELC-M686-1-B is an ip68 waterproof junction box. Designed to house cable connections inside a protective enclosure.

Technical data prepared from the ELECTRIO 2026 product catalogue.

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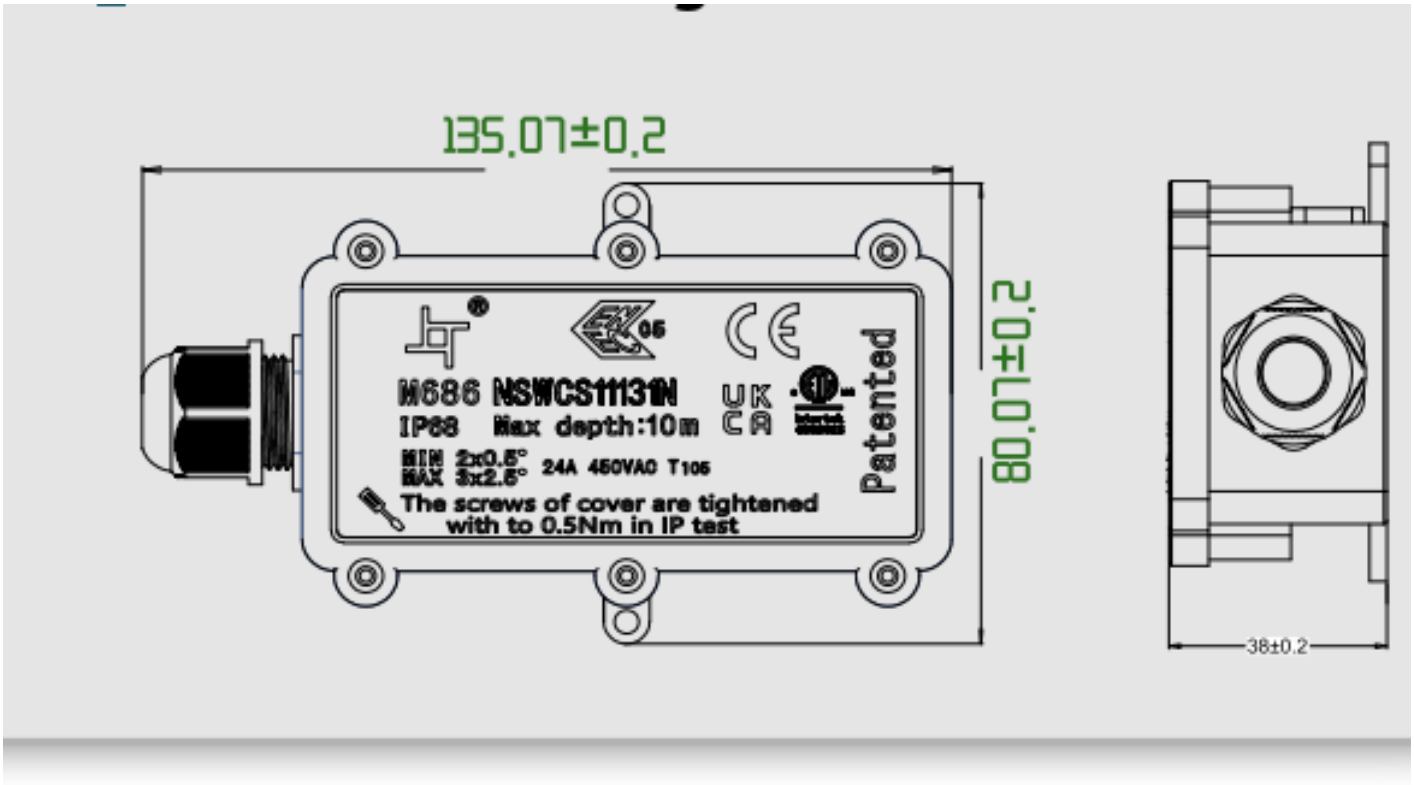
Technical data

Model code	ELC-M686-1-B
Application / option	1 cable entry
Protection rating	IP68
Rating (IEC)	24 A / 450 VAC
Rating (ETL)	10-15A 300VAC
Conductor cross-section	0.5-2.5mm²
Conductor type / size (USA)	12-14 AWG
Suitable cable outer diameter	4-8mm /6-11mm
Operating temperature	-40 °C ~ +105 °C

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Technical drawing

ELC-M686-1-B



Drawing reproduced from the source document. Dimensions are in mm; refer to the drawing for details and tolerances.

IP protection depends on suitable cable/seal selection and correct assembly.

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