



M1N



M24N



M3N

Plastic enclosures (IP65)

Lovato M series enclosures are high quality, extremely robust housings ideally suited to indoor or outdoor installations, offering IP65 protection to internally mounted components.

- Protection degree: IP 65
- Operating temperature: -25 – +60°C
- Material: Made of UV protected Polycarbonate
- Colour: Black base and RAL7035 (light grey) cover

type	IP rating	cable entry	description	dimensions (mm)		
				(H)	(W)	(D)

M1 and M2 series - Housings (IP65) (light grey)

Slim, deep housings designed for compact but tall components such as contactors, timers, voltage, liquid level and phase failure relays etc. required to be housed in a protective enclosure without occupying much space.

- External mounting holes
- DIN rail incorporated into internal base of enclosure for mounting electrical components
- Two M20 knock-outs on top and bottom of enclosure (to accommodate gland for cable entry)

M1N	IP65	M20	slim polycarbonate housing	202	88	135
M2N	IP65	M20	slim polycarbonate housing	234	110	149

M24 and M25 series - Housings (IP65) (light grey)

Robust, heavy duty enclosures for mounting a variety of electrical components.

- Incorporated earth terminal
- Mounting holes within the enclosure (outside the sealing gasket)
- Supplied complete with internal metal chassis plate (156 x 148 mm)
- Moulded (alpha and numeric) grid on internal door for ease of mounting control devices
- Two M25/M32 knock-outs on top and bottom of enclosure (to accommodate gland for cable entry)

M24N	IP65	M25/32	shallow polycarbonate housing	210	175	99
M25N	IP65	M25/32	deep polycarbonate housing	210	175	165

M3 series - Housings (IP65) (light grey)

Robust, heavy duty enclosure with high impact resistance and incorporated hinge facility for mounting a variety of electrical components.

- Material: ABS plastic material
- Incorporated hinge facility (180° full opening) lid can be removed if required
- Mounting holes within the enclosure (outside the sealing gasket)
- Moulded (alpha - numeric) grid on internal door for easy alignment of control devices
- Internal ribbing in base for mounting components - DIN rail etc.
- Plain base (no knockouts) for easy configuration of cable entry/exits

M3N	IP65	–	ABS housing without chassis plate	280	220	170
MX30	chassis	–	metal chassis plate for M3 housing	244	185	–