

Plastic enclosures (IP65)

Lovato enclosures are high quality housings ideally suited to indoor or outdoor installations, offering IP65 degree of protection to internally mounted components.

- Operating temperature: -25 - +60°C
- Protection degree: IP65

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

M1 and M2 series housings

Slim, deep enclosures designed to house compact but tall components such as contactors, timers, voltage and phase failure relays etc. in a protective enclosure without occupying much space.

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

M1N	IP65	empty slim plastic housing	202	88	135
M2N	IP65	empty slim plastic housing	234	110	149

M24 and M25 series housings

Robust, heavy duty enclosures for housing a variety of components.

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

M24N	IP65	shallow empty plastic housing	210	175	99
M25N	IP65	deep empty plastic housing	210	175	149

M3 series housings

Robust, heavy duty enclosure with incorporated hinge facility for housing a variety of components.

- Incorporated hinge facility (180° full opening) lid can be removed if required
- Mounting holes within the enclosure but outside the sealing gasket
- Engraved internal grid (alpha and numeric) for ease of mounting control devices
- Internal ribbing in base for mounting components/DIN rail etc.

M3N	IP65	empty plastic housing with hinged cover	280	220	170
MX30	chassis	chassis plate (for above M3 housing)	244	185	–



M1N



M3N