

# Definite-Purpose Style Enclosures

## Overview/Specifications



### Bulletin 598 — General Purpose Enclosure

- Type 3R, 4, 4X, 12, and 13 rainproof, watertight, corrosion resistant, and dusttight, IP66 protection
- Designed for use as automation control box, electrical control housing, and terminal wiring box in industrial and commercial applications
- Available with optional plastic or metal mounting plates
- Provision for mounting using either AB or DIN Rail
- Enclosure can accommodate both panel mount and rail mount terminal blocks
- Designed for use in both indoor and outdoor applications

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### Standards and Certifications

- cULus
- CE
- UL 508
- CSA C22.2 No. 14

### Technical Specifications

Product Certification	
Approvals/Certifications	cULus, CE
Degree of Protection	Type 3R, 4, 4X, 12, and 13, IP66
Environmental	
Storage Temperature Range	-40...75°C (-40...158°F)
Operating Temperature Range	-40...55°C (-40...131°F)
Material	
Enclosure — Solid Base & Cover	Thermoplastic Polyester blend, UL94 5VA
Enclosure — Clear Cover	Polycarbonate, UL94 V-0
Gasket	Foam-in-place polyurethane
Plastic Mounting Plate	ABS
Metal Mounting Plate	Steel plus zinc with chromate plating
Mounting Plate Hardware (included with enclosure)	Stainless Steel
Mounting Provision	Brass
External Mounting Bracket	Stainless Steel
Hinges & Latches	Stainless Steel

**Note:** In applications where there is shock and vibration, use of metal mounting plate is recommended.