

MULTI 9™ System Catalog

Section 6—Additional System Devices

KAEDRA™ WEATHERPROOF DIN TYPE ENCLOSURES

Applications

- Extension enclosure for service, industrial, or equipment applications
- Protects against water, dust, and chemical and atmospheric agents
- KAEDRA™ mini-enclosures are designed for small installations (3 to 12 modules) replacing MINI-PRAGMA™ weatherproof enclosures.
- KAEDRA enclosures come in seven sizes from 12 to 72 modules (18 mm per module)

Standard Features

- IP 65: as per IEC 60529 for protection against ingress of solid and liquid bodies
- IK09: Protection against shocks and resistance to chemical and atmospheric agents, ultraviolet light, etc.
- Class 2: Total insulation
- Flame and abnormal heat resistance: 750 °C as per IEC 60695-2-1
- Conformity with IEC 670 standard for empty enclosures and with IEC 439-3 standard for equipped switchboards.
- It is made of insulating material, Class 2, and can be sealed and/or locked (key-lock or insert). It complies with IEC 60439-3 Standards.

Construction

- Non-metallic (styrene) modern, sturdy appearance in light gray RAL 7035; smooth surfaces and rounded corners to increase impact strength.
- Transparent (green) door for immediate visibility; door can be mounted left or right with clip-on hinges; secure closing due to multiple latching points; door may be locked to limit access.
- Punchout holes on four sides and back enable cable insertion throughout.

Installation

- Can be installed horizontally and/or vertically
- Enclosures can be combined and added at any time using the association kits to provide mechanical connection and cable routing.
- Cabling is quick and efficient, with the provided terminal blocks and wiring straps.
- Distance between rails (125, 150, 175 mm) and rail depth are adjustable. Chassis can be removed for assembly of equipment
- Function identification with a clip-on label with protection cover.



Table 82: Catalog Numbers for KAEDRA™ Weatherproof Mini-Enclosures¹

Description	Dimensions						Cat. No.
	W		H		D		
	in.	mm	in.	mm	in.	mm	
1 Row of 3 Modules ²	3.15	80	5.9	150	3.86	98	13956
1 Row of 4 Modules	4.84	123	7.87	200	4.41	112	13957
1 Row of 6 Modules	6.26	159	7.87	200	4.41	112	13958
1 Row of 8 Modules	7.68	159	7.87	200	4.41	112	13959
1 Row of 12 Modules	10.51	267	7.87	200	4.41	112	13960

¹ Accessories include: Terminal blocks and terminal block support; 1 marking kit; Class II plugs

² Enclosure modules are 18 mm wide.

NOTE: The KAEDRA™ Weatherproof enclosures replace the MINI-PRAGMA™ enclosures.