



Main characteristics:

- plastic rack installs on standard 35 mm DIN bar
- houses 1 CPU module and up to 8 digital or analog I/O modules
- backplane for CPU-module connections and module power supply
- temperature probe for detection of the internal temperature of the system

Code	F057555
Model Number	e4R08
Description	ePCLoGic400 system rack. Complete with power supply and backplane can accommodate 1 CPU and 8 I / O modules

PROFILE

The rack consists of a plastic case that houses the power supply and the back-plane with slots for the CPU module and the I/O modules, both available in various models.

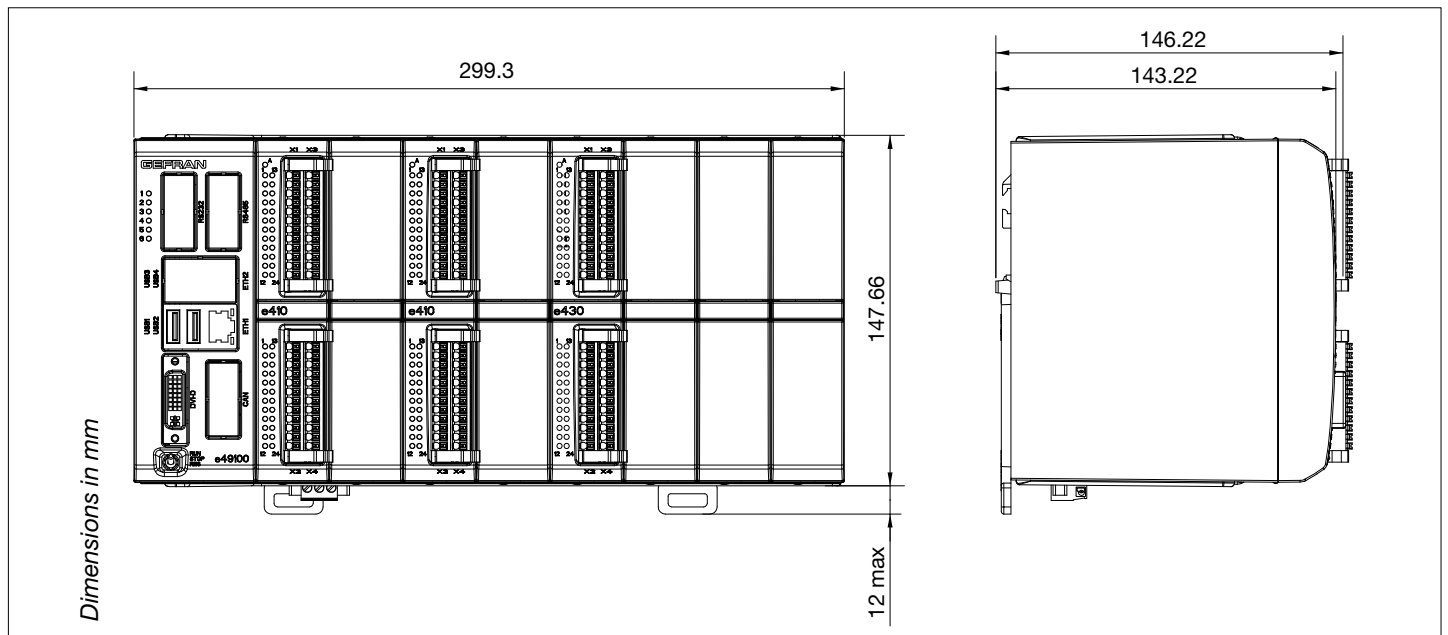
The rack installs on a standard 35 mm DIN bar.

A temperature probe on the rack measures the system's internal temperature.

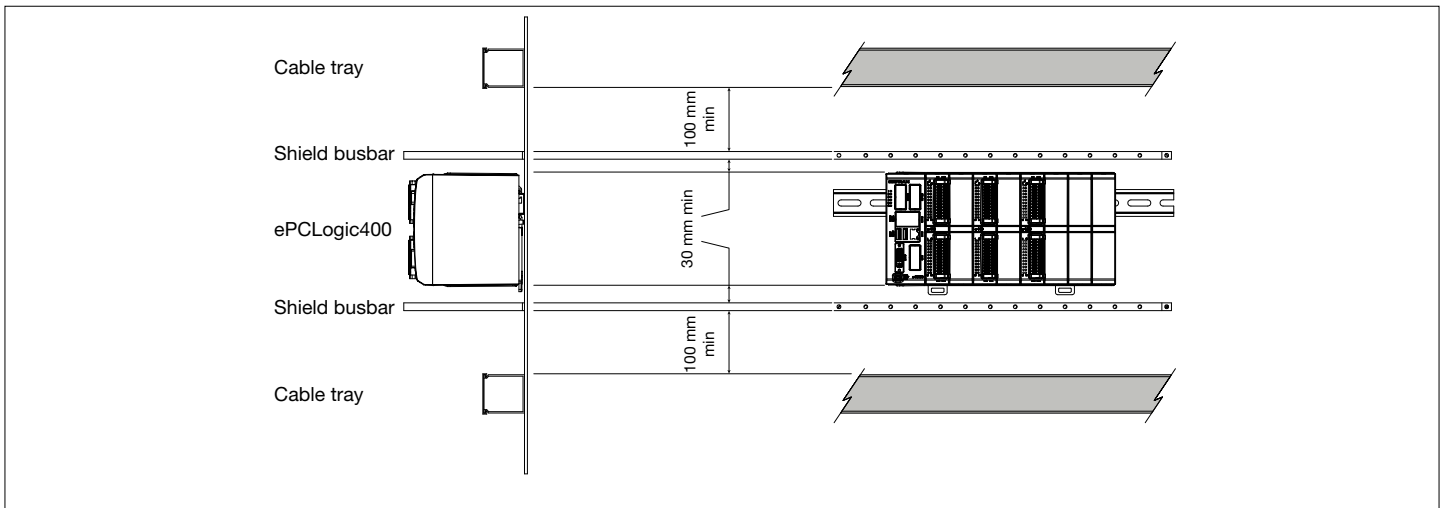
TECHNICAL DATA

POWER SUPPLY	Operating voltage	24 VDC \pm 25%
	Current draw (at 24 VDC)	2,5 A max
	Power dissipation	14 W max
	Connection	3-pin removable polarized terminal board
	Electrical isolation	CPU Bus: yes IO Bus: no
	Protections	Polarity inversion Short circuit Overload
CONNECTIONS	Modules	Number of slots: 9 (1 x CPU + 8 x I/O) Female card-edge connector
CONTROL ELEMENTS	Temperature	Internal temperature control sensor Warning via software
AMBIENT CONDITIONS	Operating temperature	0 ... +50 °C (as per IEC 68-2-14)
	Storage temperature	-20 ... +70 °C (as per IEC 68-2-14)
	Relative humidity	max 90% RH non-condensing (as per IEC 68-2-3)
ASSEMBLY		On DIN 35 mm bar, with snap hooks Horizontal position only, in panel
PROTECTION LEVEL		IP20
WEIGHT		0,75 kg
CE STANDARD	EMC (electromagnetic compatibility)	Conforms to Directive 2004/108/CE EMC Emission: EN 61000-6-4 EMC Immunity: EN 61131-2, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11
	LV (low voltage)	Conforms to Directive 2006/95/CE Safety LVD: EN 61010-1

DIMENSIONS AND SPACES REQUIRED FOR INSTALLATION



DIMENSIONS AND SPACES REQUIRED FOR INSTALLATION



ORDER CODES

Code	Model Number	Description
F057555	e4R08	Rack for ePCLoGic400 system, installs on standard 35 mm DIN bar

ACCESSORIES

Code	Model Number	Description
F057554	e4F01	Blind module for closing unused slots