



ED9100

External display unit

External display unit for controlling EXOcompact or Corrigo E (first or second generation). The display offers full external control when the controller is mounted in a panel or similar.

- Can be used in combination with first or second generation EXOcompact or Corrigo E
- 4 row backlit LCD-display
- User-friendly keypad
- Durable keypad, protection class IP41
When front-mounted with sealant kit IP65

Description

ED9100, external display, is an independent display & configuration unit which can be connected to EXOcompact or Corrigo E.

ED9100 is delivered with a drill template for easy installation on a panel front or similar.

Hardware requirements

In order to use ED9100, a first or second generation Corrigo E/EXOcompact is required. The display unit is not compatible with third generation controllers. Units of this generation instead require an ED9200 or E3-DSP model display unit. Visit Regin's web page, www.regin.se, for more information on these products.

Software requirements

- * EXOreal 2.8-1-29 or later for EXOcompact and Corrigo E

For full advantage of the four row display in older systems, a software patch for EXOapt 2004 is required or EXOdesigner must be used.

Wiring

ED9100 is delivered with cable and RJ12 contact for connection to EXOcompact or Corrigo E, see overleaf.

Indication lamps

The indication lamps have the following functions:

Symbol	Function	Colour
🔔	There is one or more unacknowledged alarm(s)	Flashing red
	There is one or more remaining, acknowledged alarm(s)	Fixed red
✎	You are in a dialog box where it is possible to switch to change mode	Flashing yellow
	Change mode	Fixed yellow

Models

ED9100-3
ED9100-10

Technical data

Power supply 5 V DC, from DDC
Protection class IP41
Max cable length Max 10 m with EXOcompact and Corrigo E
Quick connector contact RJ12



EMC emissions and immunity standard: This product conforms to the requirements of the EMC Directive 2004/108/EC through product standards EN 61000-6-1 and EN 61000-6-3.

RoHS: This product conforms to the Directive 2011/65/EU of the European Parliament and of the Council.

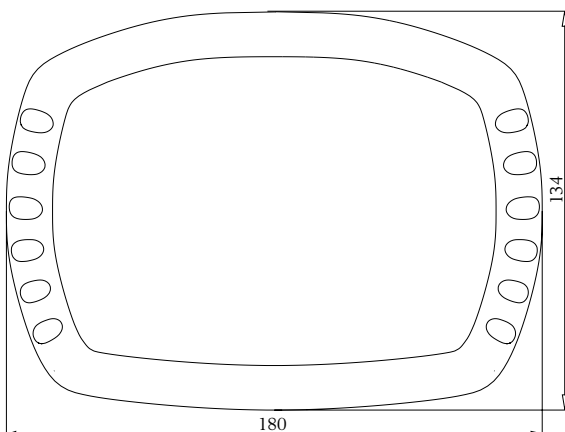
Connections

Connection terminal ED9100	
Terminal	
1	Not connected
2	Not connected
3	Not connected
4	Not connected
Terminal	Connection to EXOcompact / Corrigo E
5	SDO - Yellow
6	SDI - Orange
7	SCL - Red
8	N (0 V) - Brown
9	+ 5 V - Black

Dimensions & wiring

Dimensions (w x h x d)

180 x 134 x 23 mm



Wiring

ED9100 is delivered with two alternative cable lengths:

ED9100-3 Cable length 3 m
ED9100-10 Cable length 10 m