



Product designation

Product type designation

General characteristics

Remote display
unit- RS485
EXCRDU2

Description

Remote display
unit, widescreen
colour LCD
graphic display,
186x96mm, built-
in RS485 port,
IP65 protection.
Compatible with
ADXNP... type
and ADXL...
series soft
starters and
VLB3... variable
speed dr

Functions

Remote display
unit

Rated power supply voltage

100...240VAC
50/60Hz,
110...250VDC

Communications

Type of communication port

RS485

Protocols supported

Modbus RTU

Interface

RS485 communication

Yes

Mechanical features

Conductor cross section

min	mm ²	0.2
Max	mm ²	2.5
min	AWG	24
Max	AWG	12

Tightening torque (Max)

Nm	0.5
lbin	4.5

Fixing

Flush-mounting

Weight

g 440

Ambient conditions

Temperature

Operating temperature

min	°C	-20
max	°C	+60

Resistance & Protection

Frontal IP degree

IP65

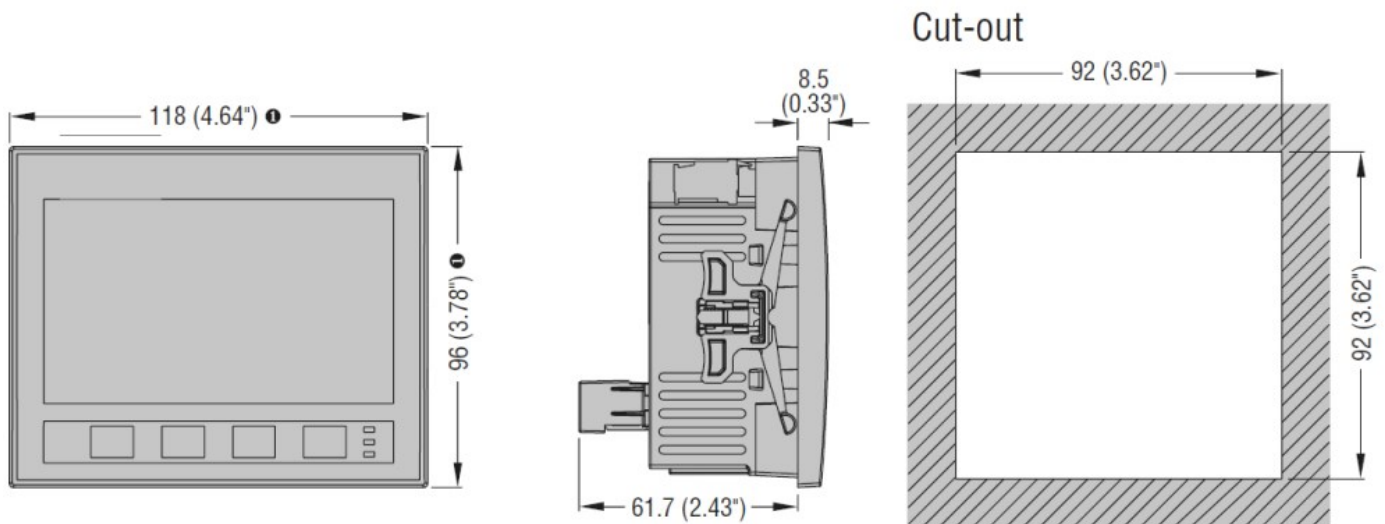
Terminals IP degree

IP20

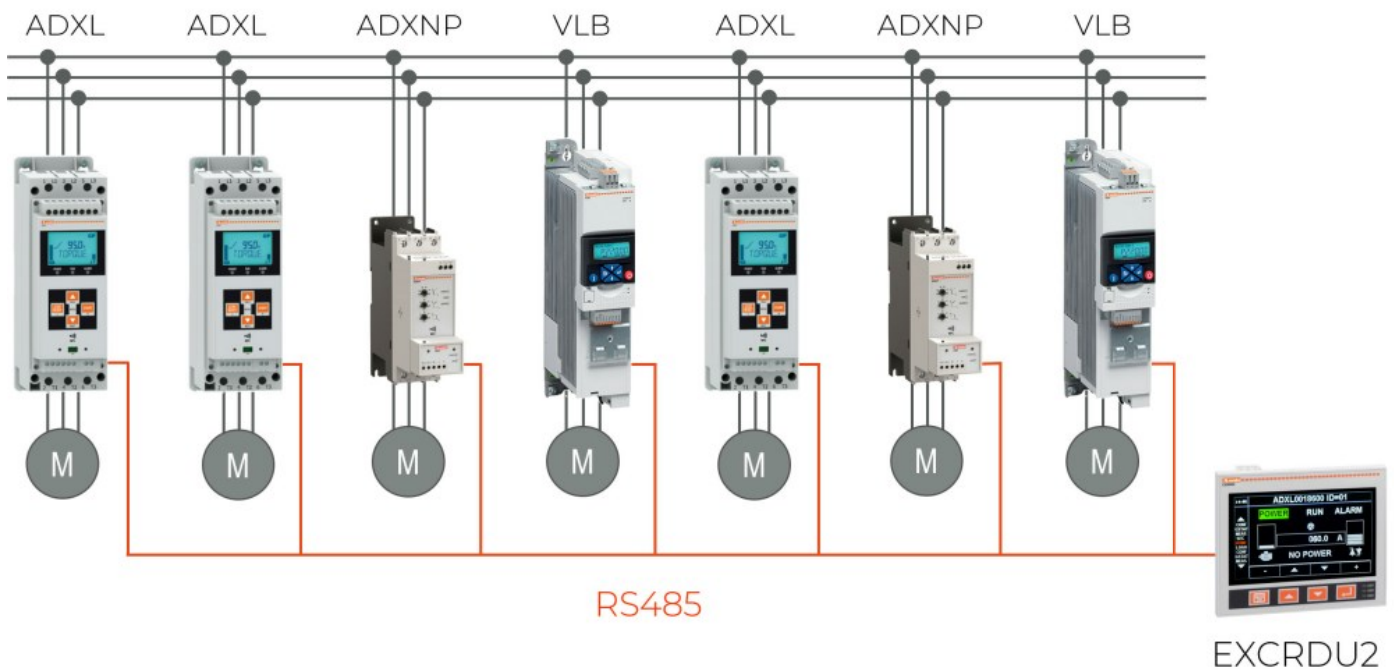
Pollution degree

2

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN/BS 61000-6-2
IEC/EN/BS 61010-1
IEC/EN/BS 61010-2-030
IEC61000-6-4

Certificates

cETLus

ETIM classification

ETIM 8.0

EC002498 -
Accessories/spare
parts for low-
voltage switch
technology

