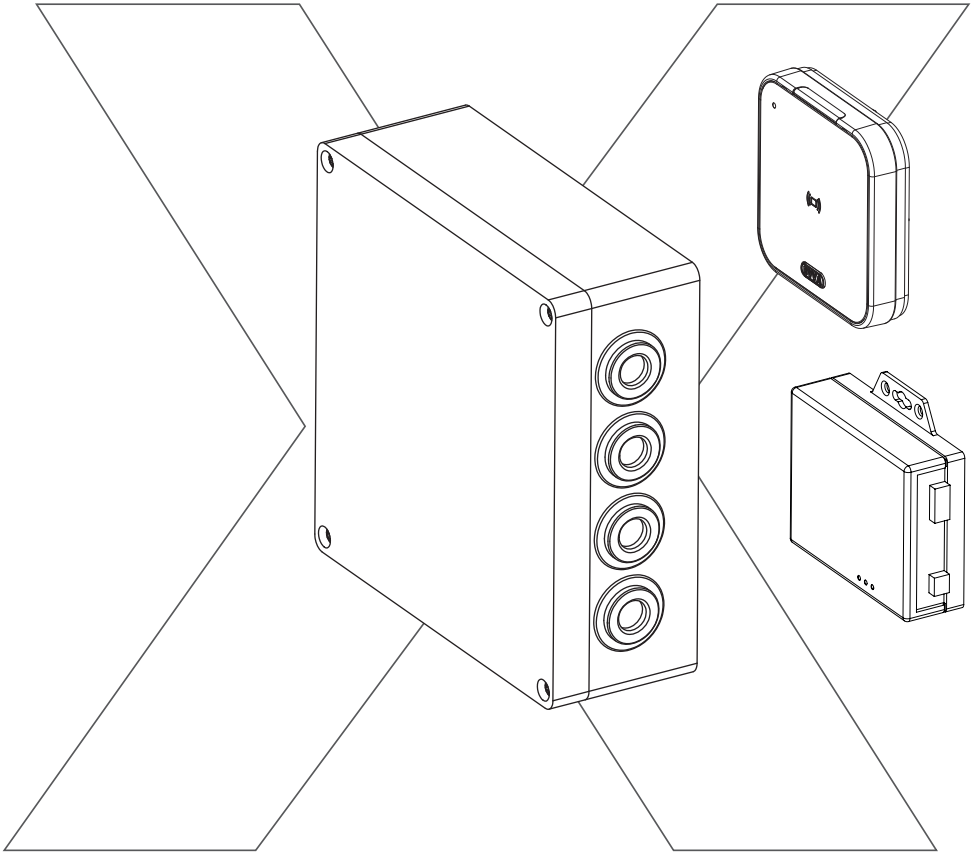
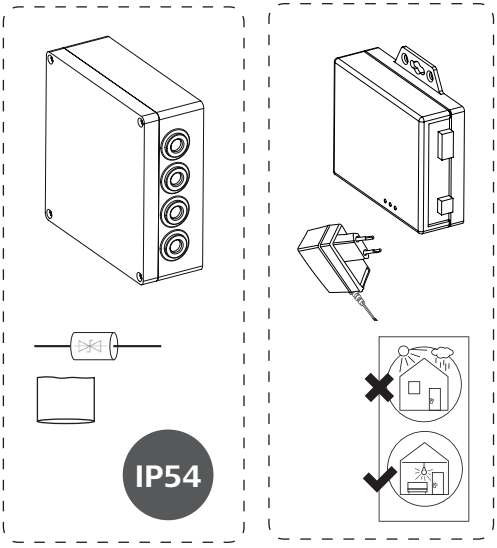
EVVA
access to security



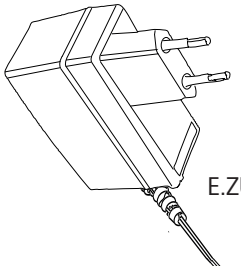
# Xesar

**E.X.WL.CU.V2**

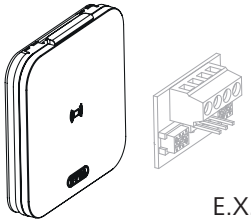
E.X.WL.CU.V2



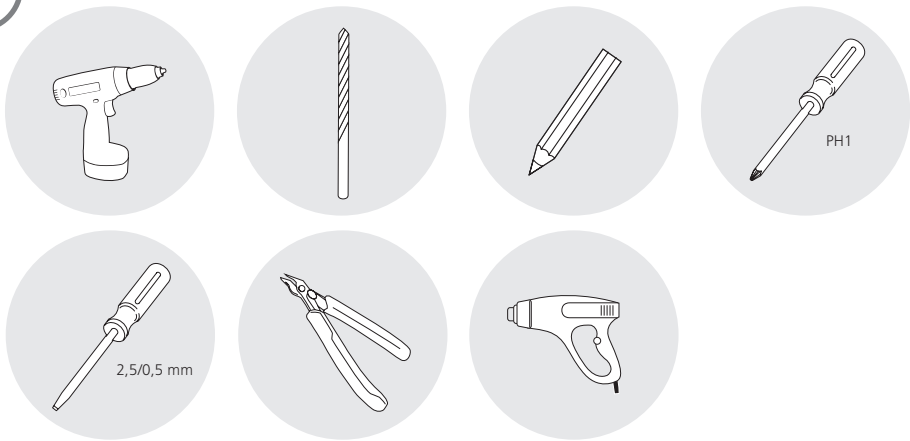

**Option**



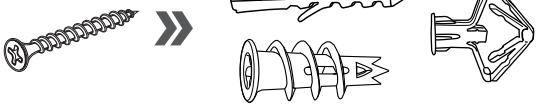
E.ZU.WL.NT.V1



E.X.WL._ _

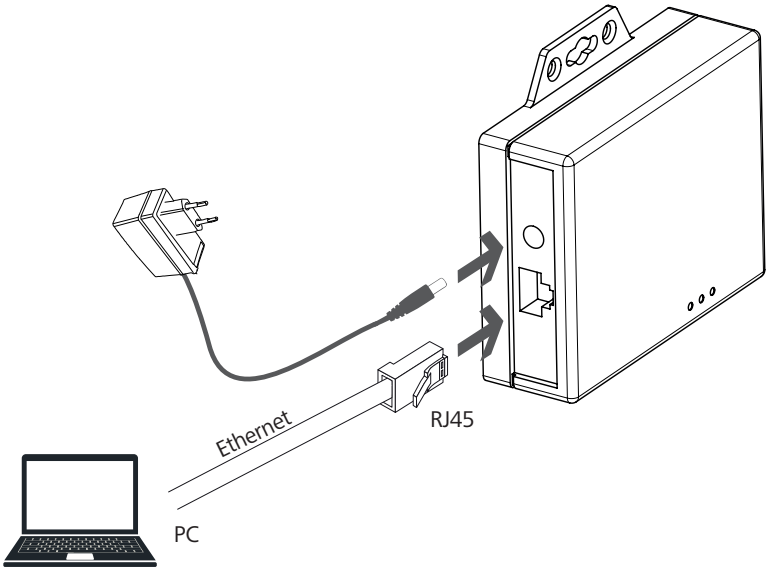


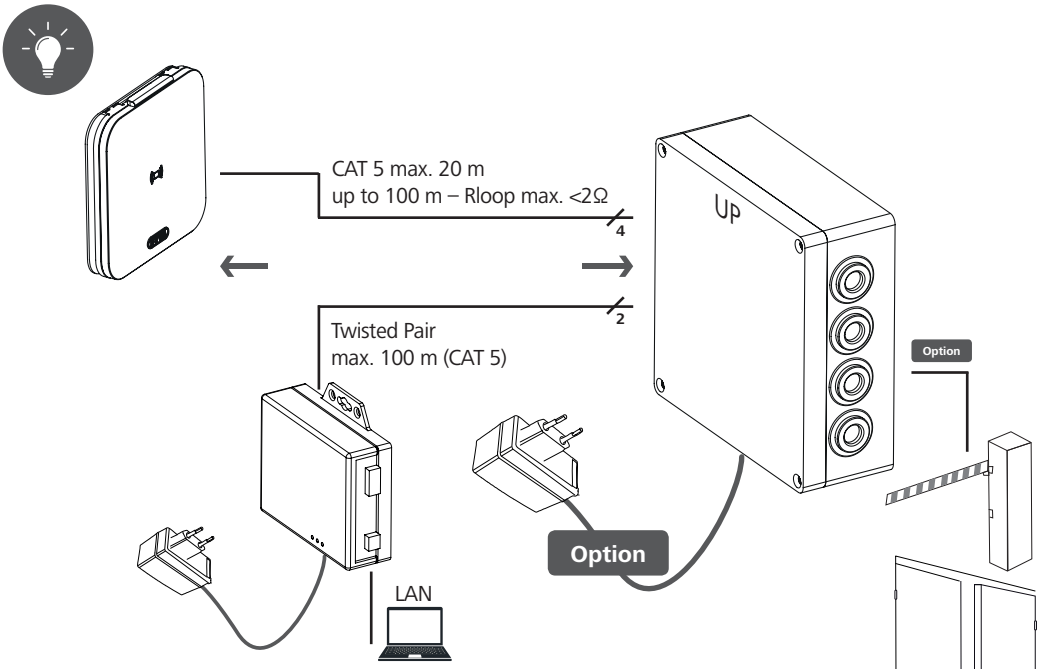

6×



**Option**

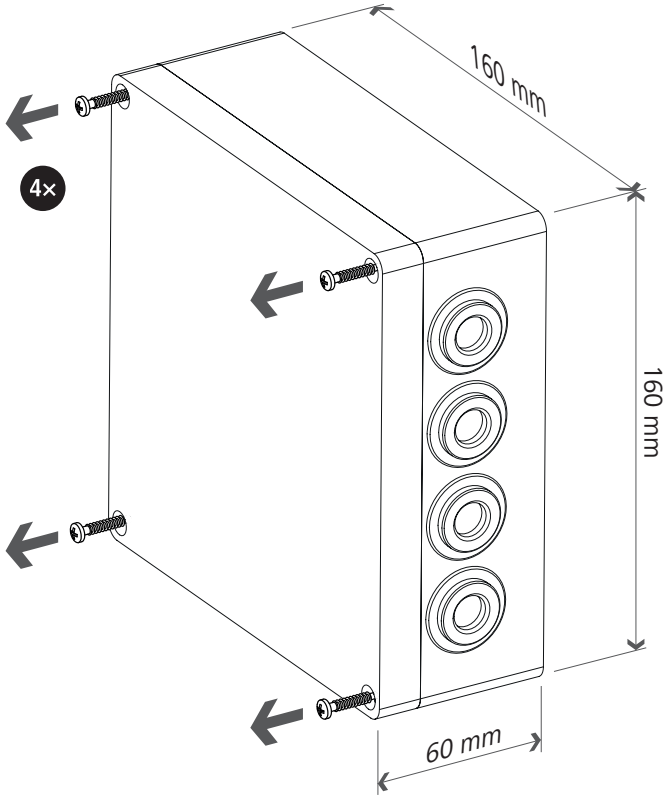

EVVA
Xesar


Ethernet
RJ45
PC

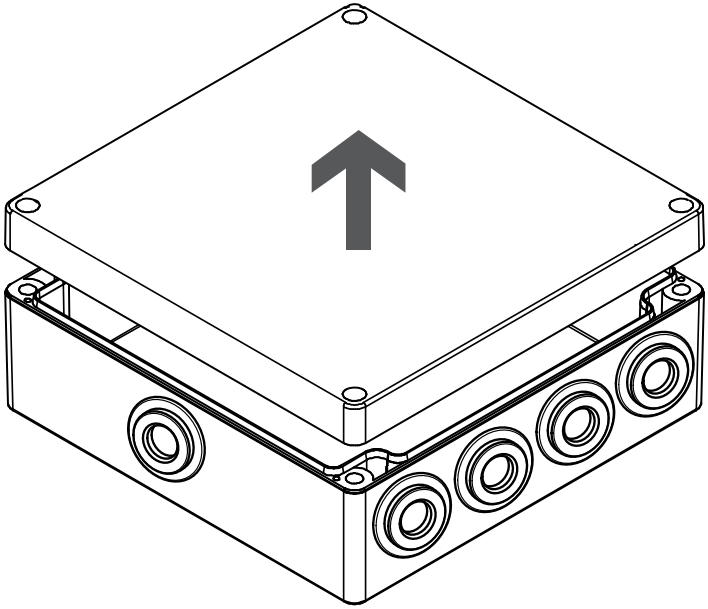

CAT 5 max. 20 m
up to 100 m – Rloop max. <2Ω
4
2
Twisted Pair
max. 100 m (CAT 5)
Up
Option
Option
LAN

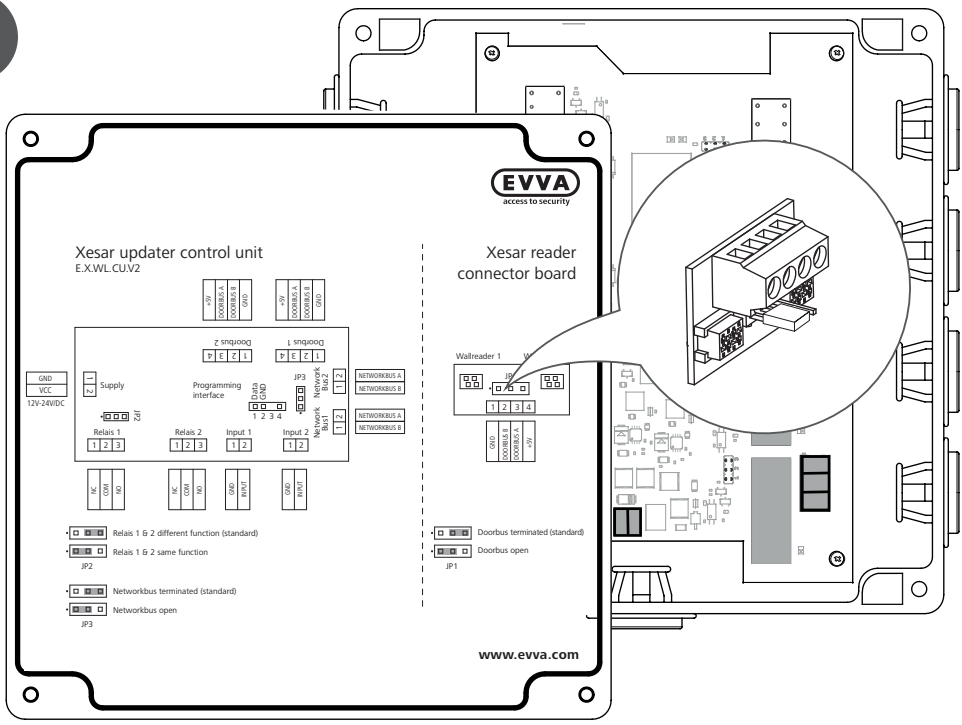
1

4×

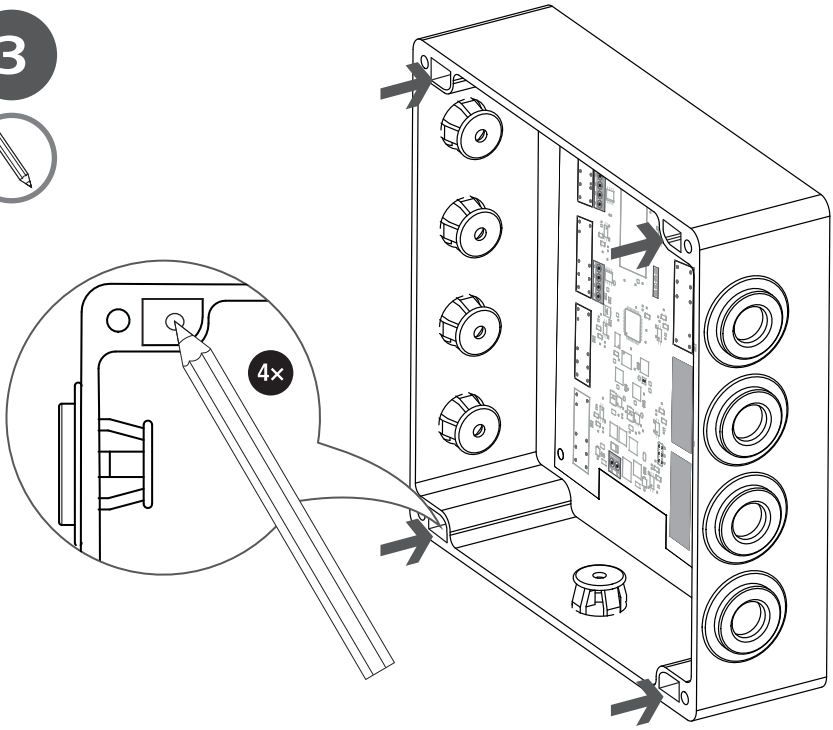

160 mm
160 mm
60 mm

2

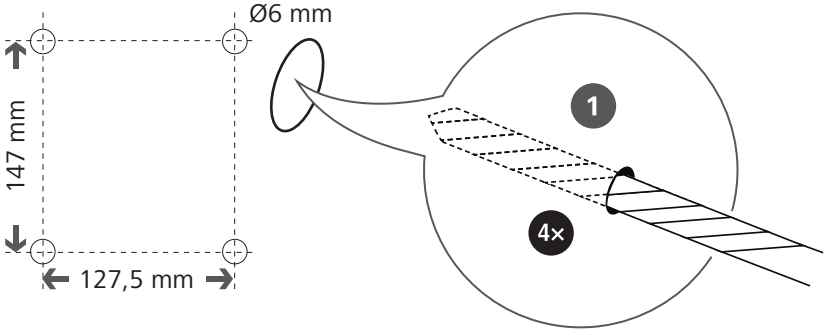


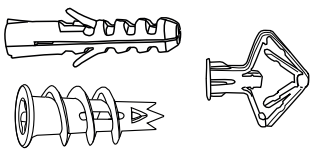

EVVA
access to security
Xesar updater control unit
E.X.WL.CU.V2
Xesar reader
connector board
Supply
Programming
interface
Relais 1
Relais 2
Input 1
Input 2
Doorbus 1
Doorbus 2
Wallreader 1
Relais 1 & 2 different function (standard)
Relais 1 & 2 same function
Networkbus terminated (standard)
Networkbus open
Doorbus terminated (standard)
Doorbus open
www.evva.com

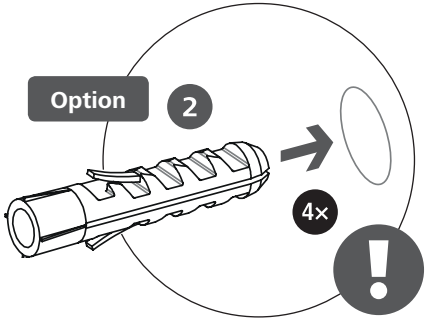
3



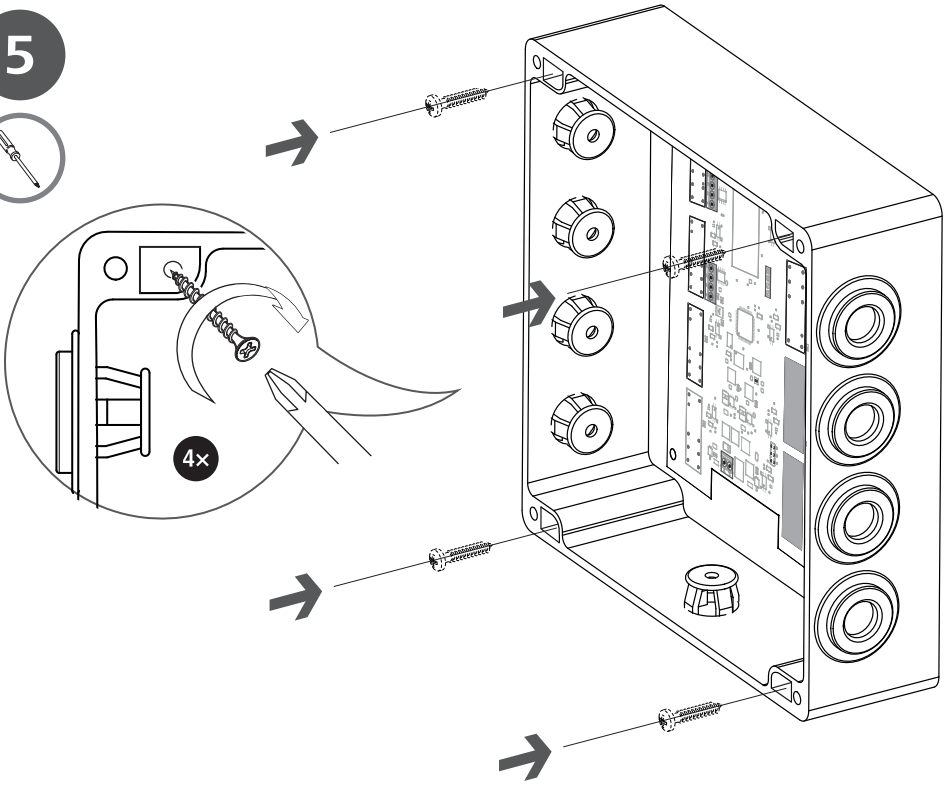

4



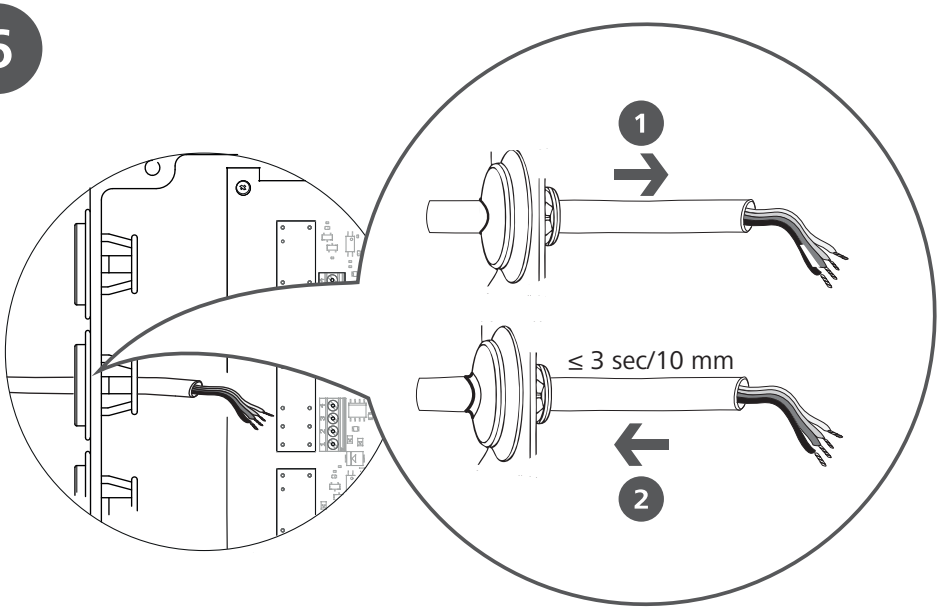



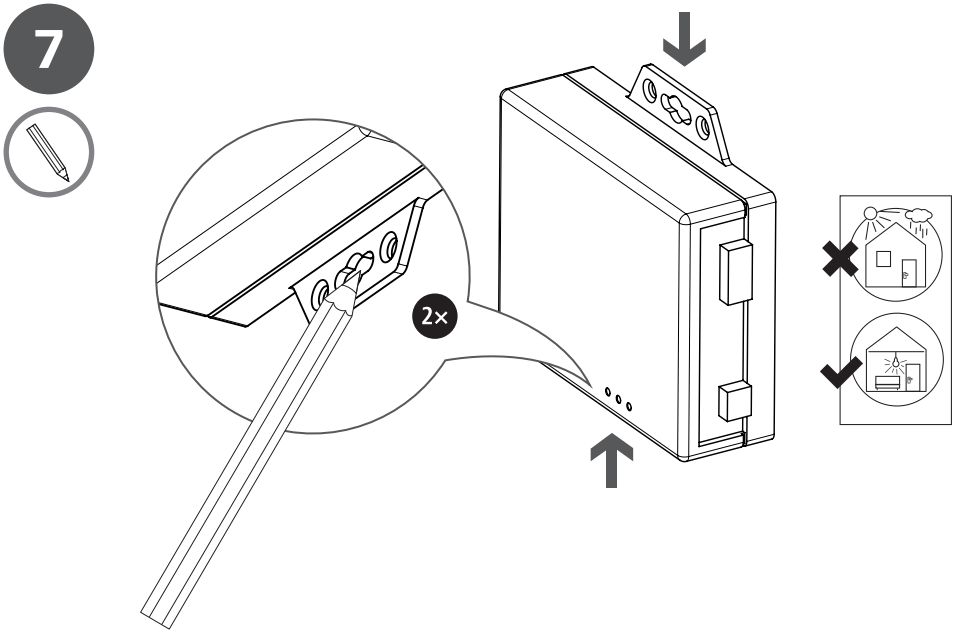


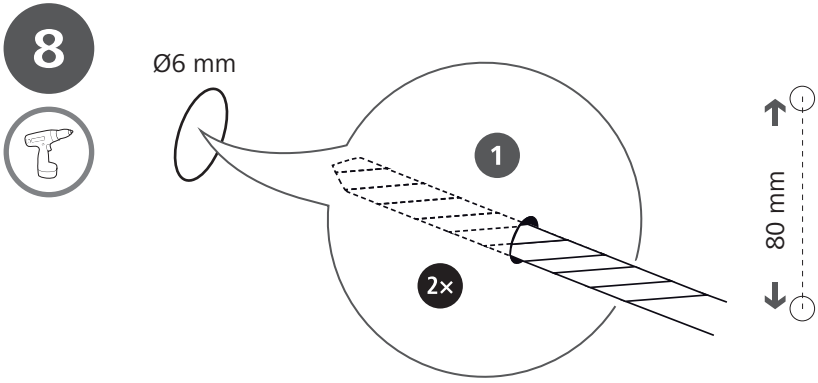
5

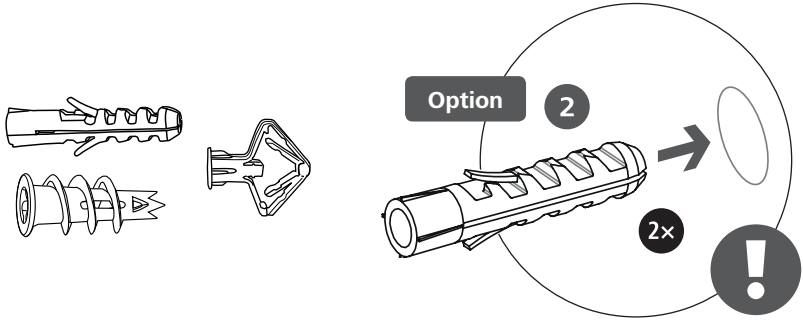



6

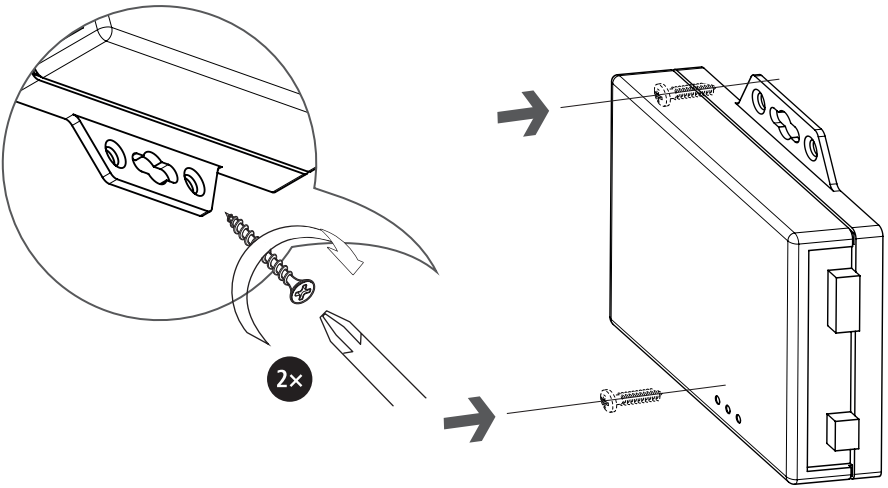



7
2×

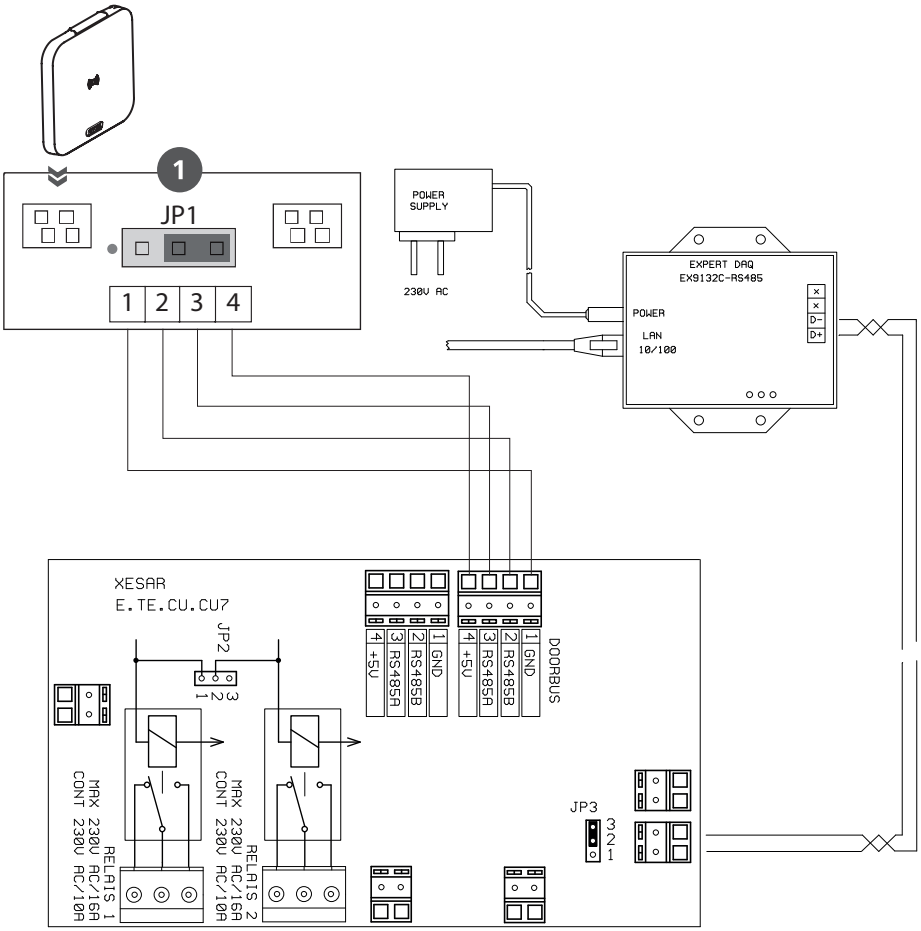

8
Ø6 mm
1
2×
80 mm

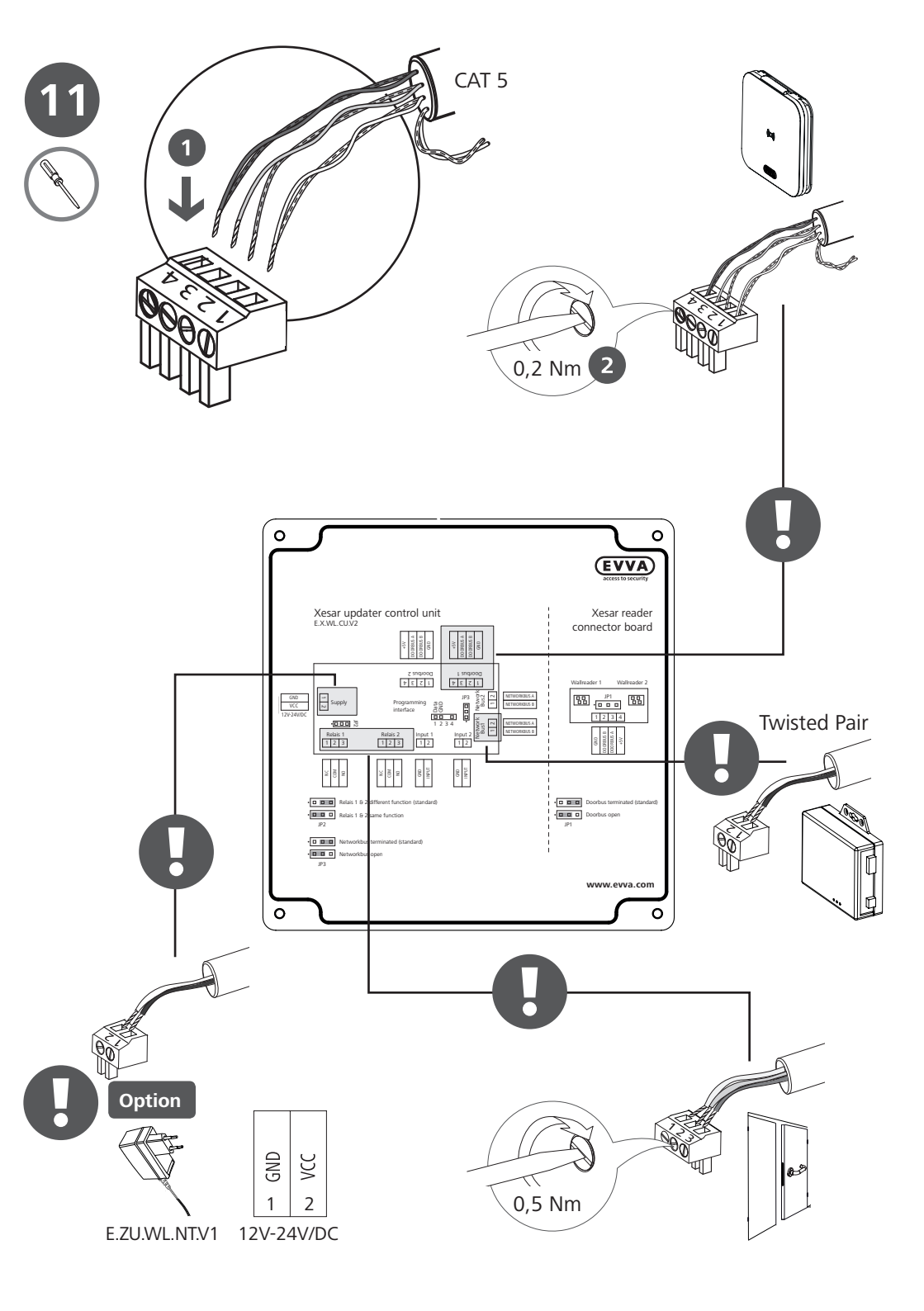

Option
2
2×

9

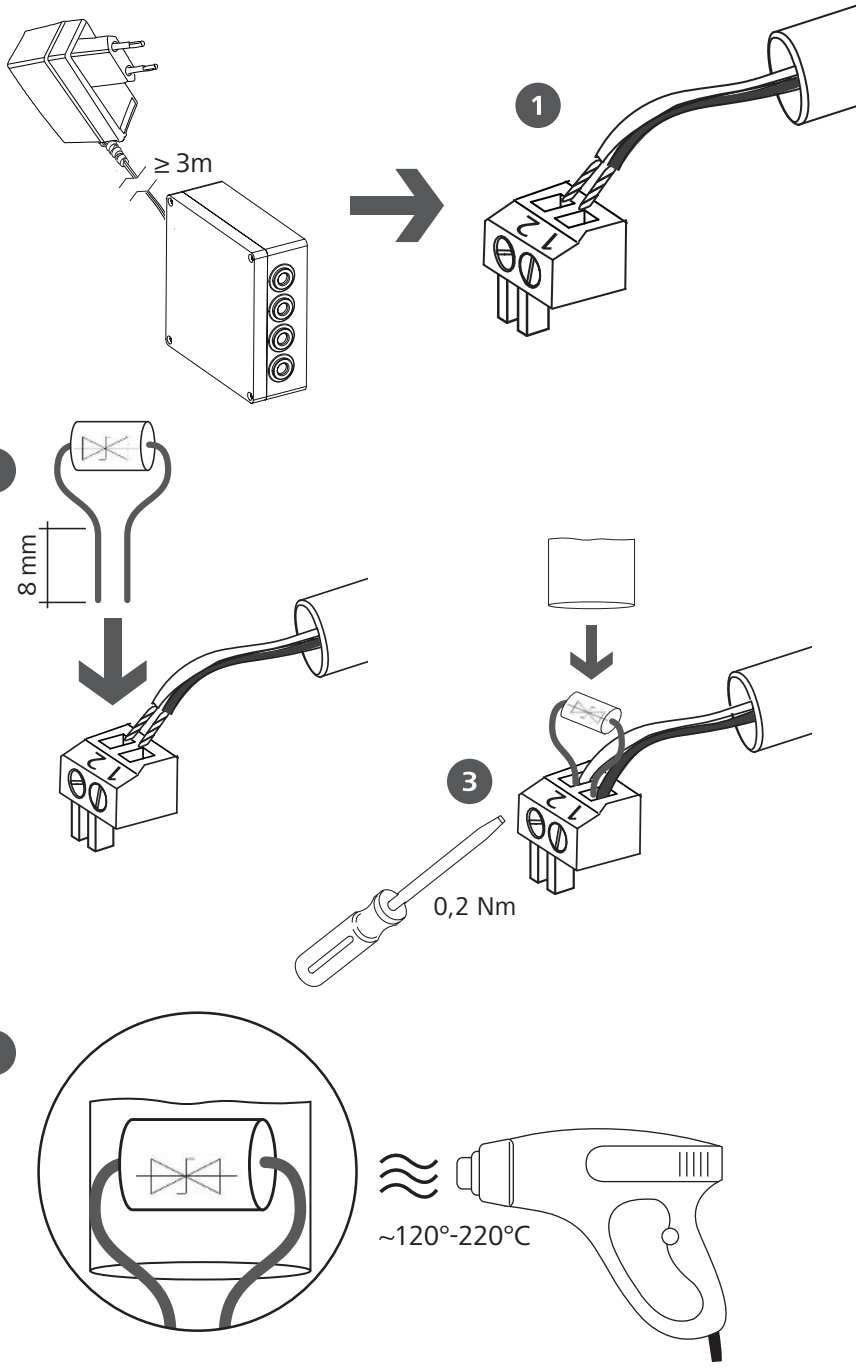

2×

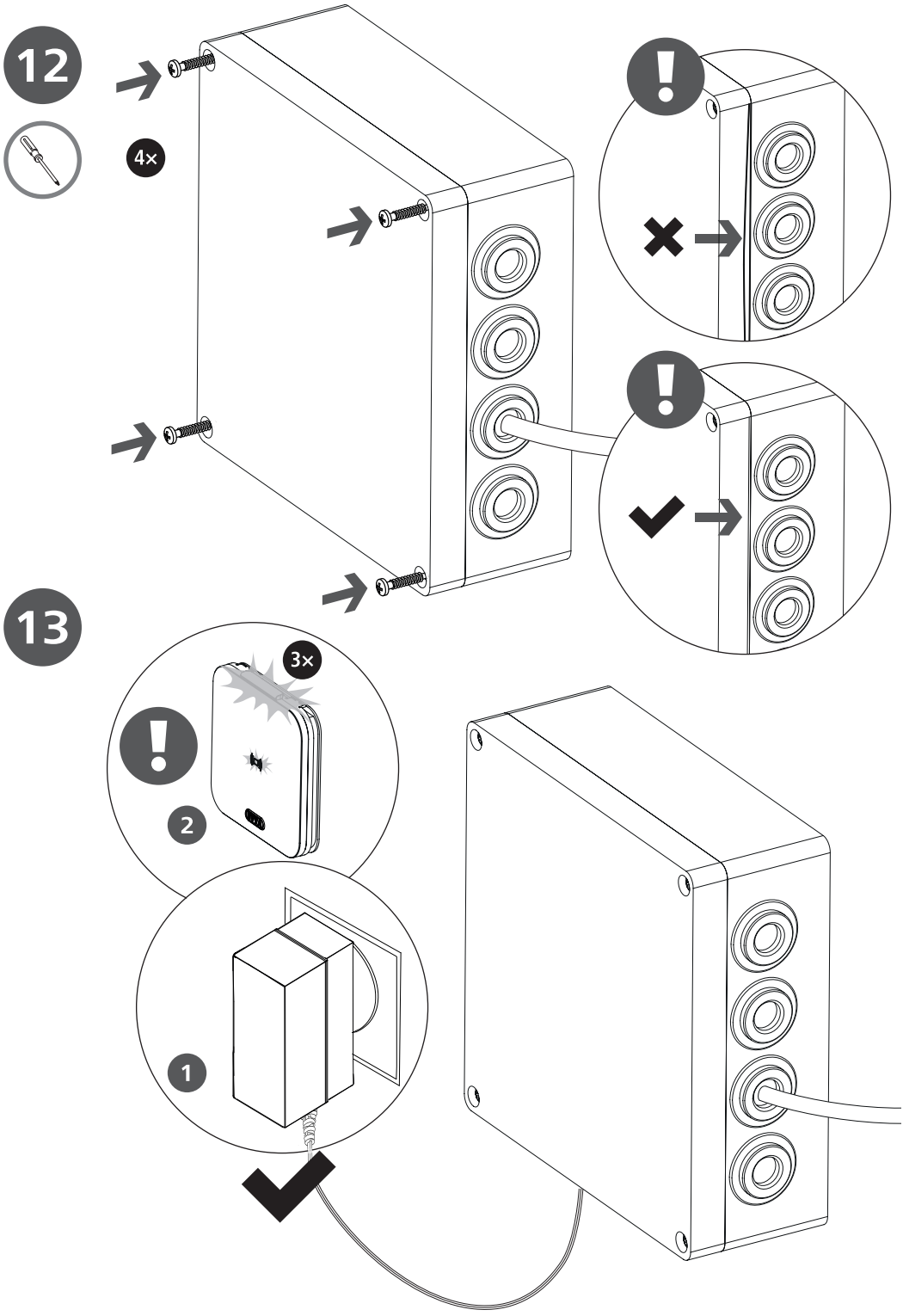
10


1
JP1
1 2 3 4
POWER SUPPLY
230V AC
EXPERT DAQ
EX9132C-RS485
POWER
LAN
10/100
D-
D+
XESAR
E.TE.CU.CU7
JP2
1 2 3
4 +5V
3 RS485A
2 RS485B
1 GND
DOORBUS
JP3
3 2 1
RELAIS 1
MAX 230V AC/16A
CONT 230V AC/10A
RELAIS 2
MAX 230V AC/16A
CONT 230V AC/10A

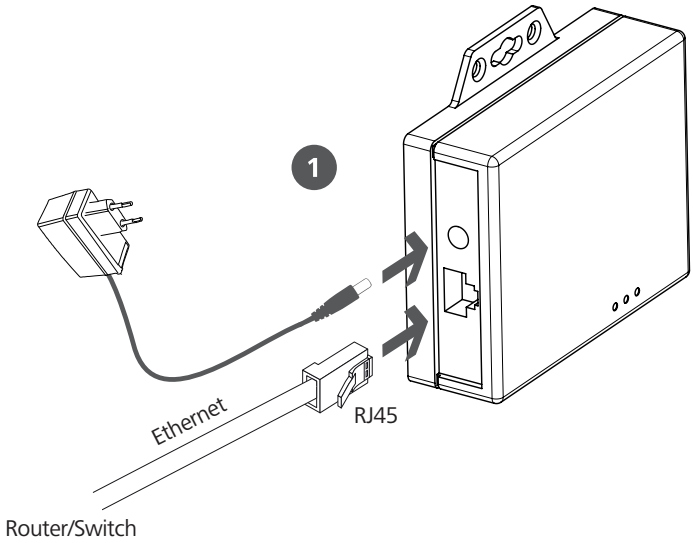

11
CAT 5
1
1 2 3 4
0,2 Nm
2
Xesar updater control unit
E.X.WL.CU.V2
Xesar reader
connector board
EVVA
access to security
Supply
GND
VCC
12V-24VDC
Programming
interface
Relais 1
Relais 2
Input 1
Input 2
Doorbus 1
Doorbus 2
Wallreader 1
Wallreader 2
Relais 1 & 2 different function (standard)
Relais 1 & 2 same function
Networkbus terminated (standard)
Networkbus open
Doorbus terminated (standard)
Doorbus open
www.evva.com
Twisted Pair
Option
GND
VCC
1
2
E.ZU.WL.NT.V1
12V-24V/DC
0,5 Nm

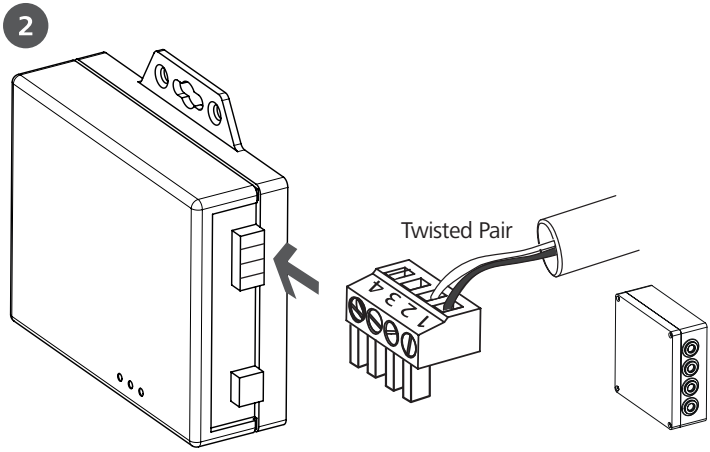
**Option ≥ 3m**



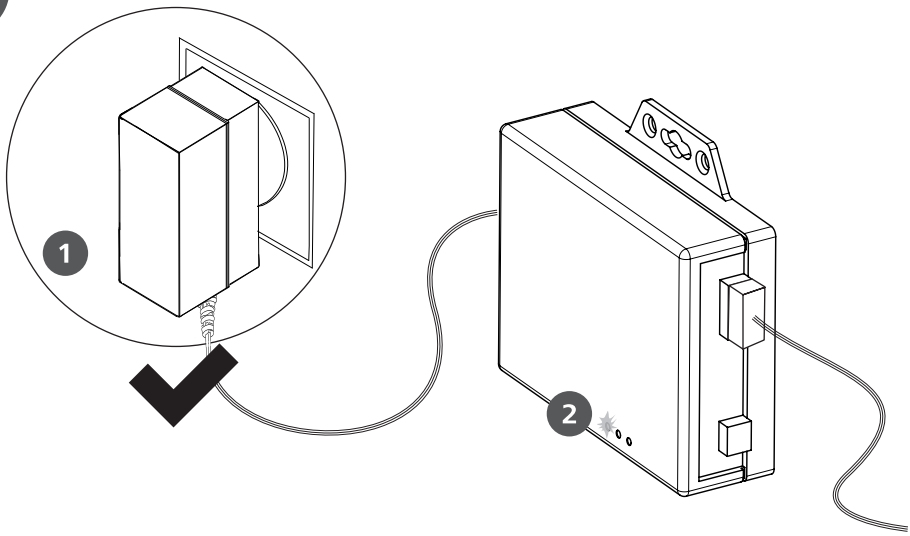

12
4×
13
3×
2
1

14

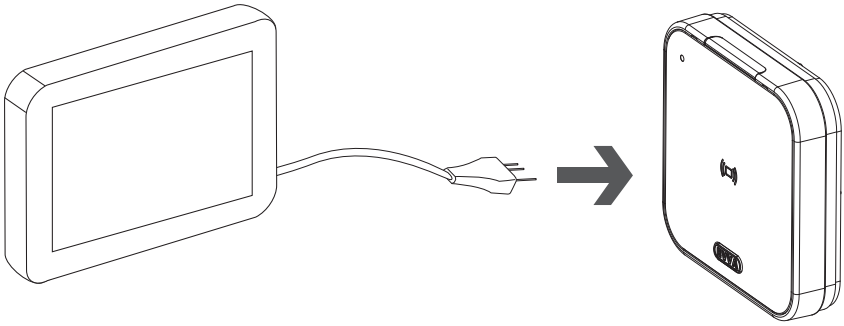


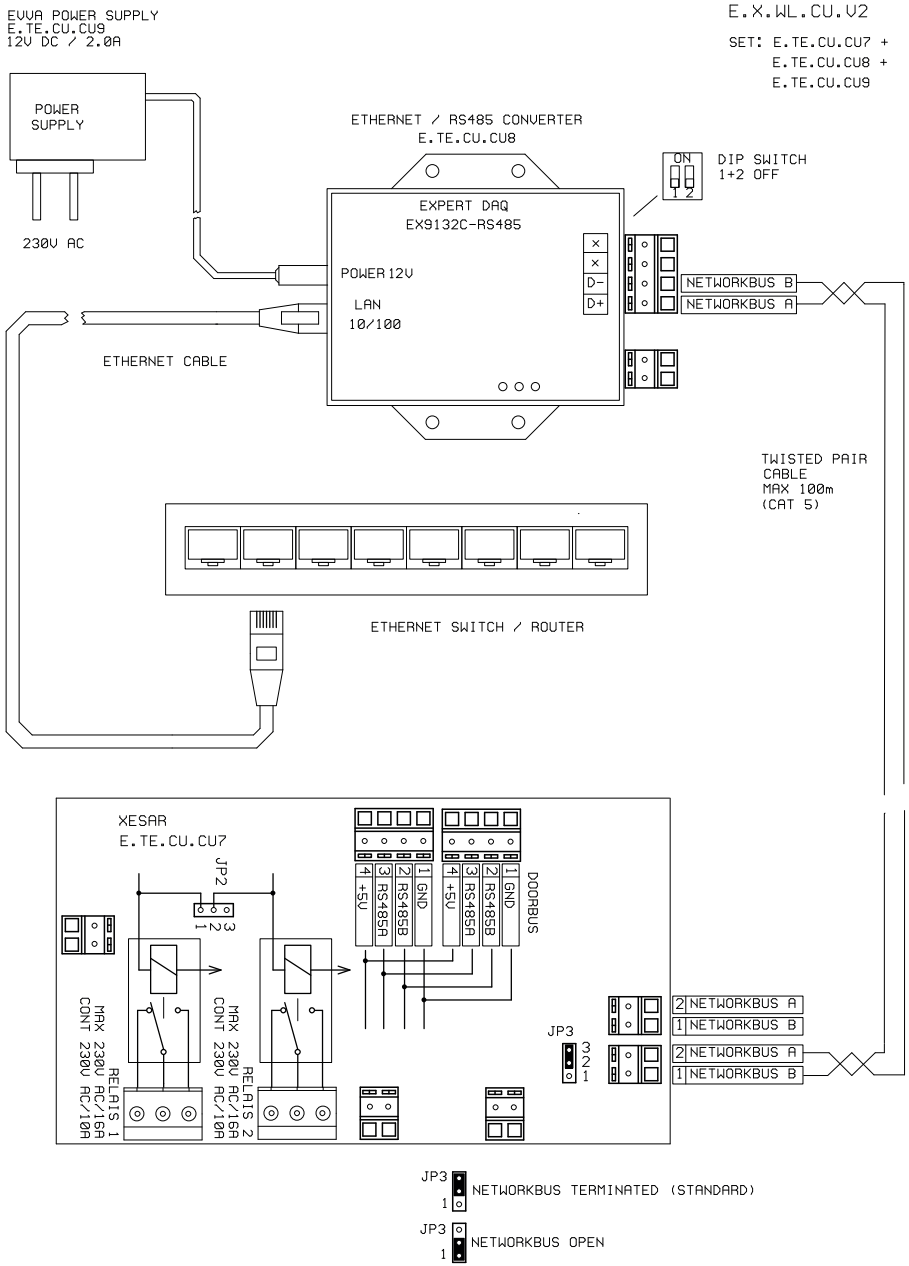



15

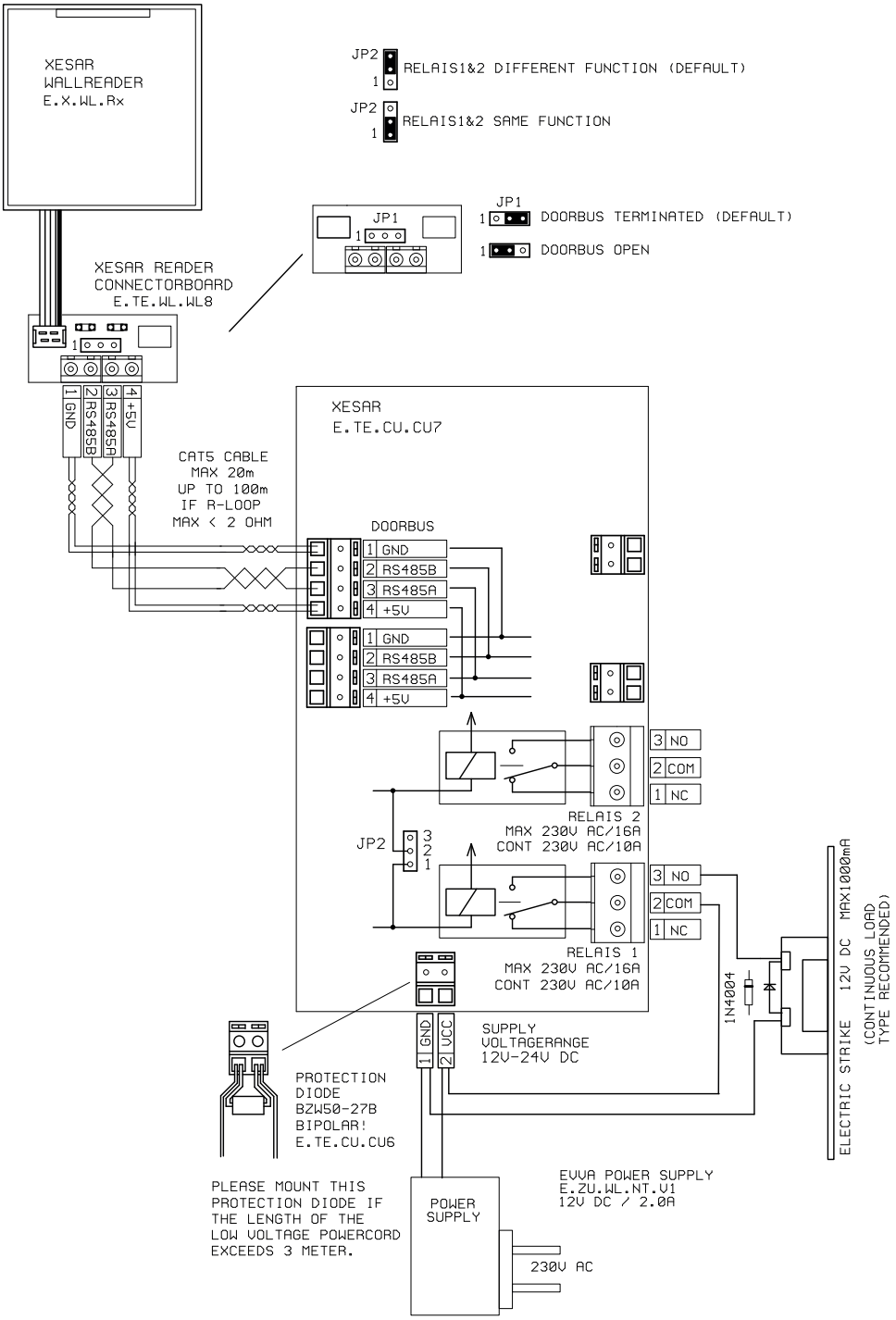



16

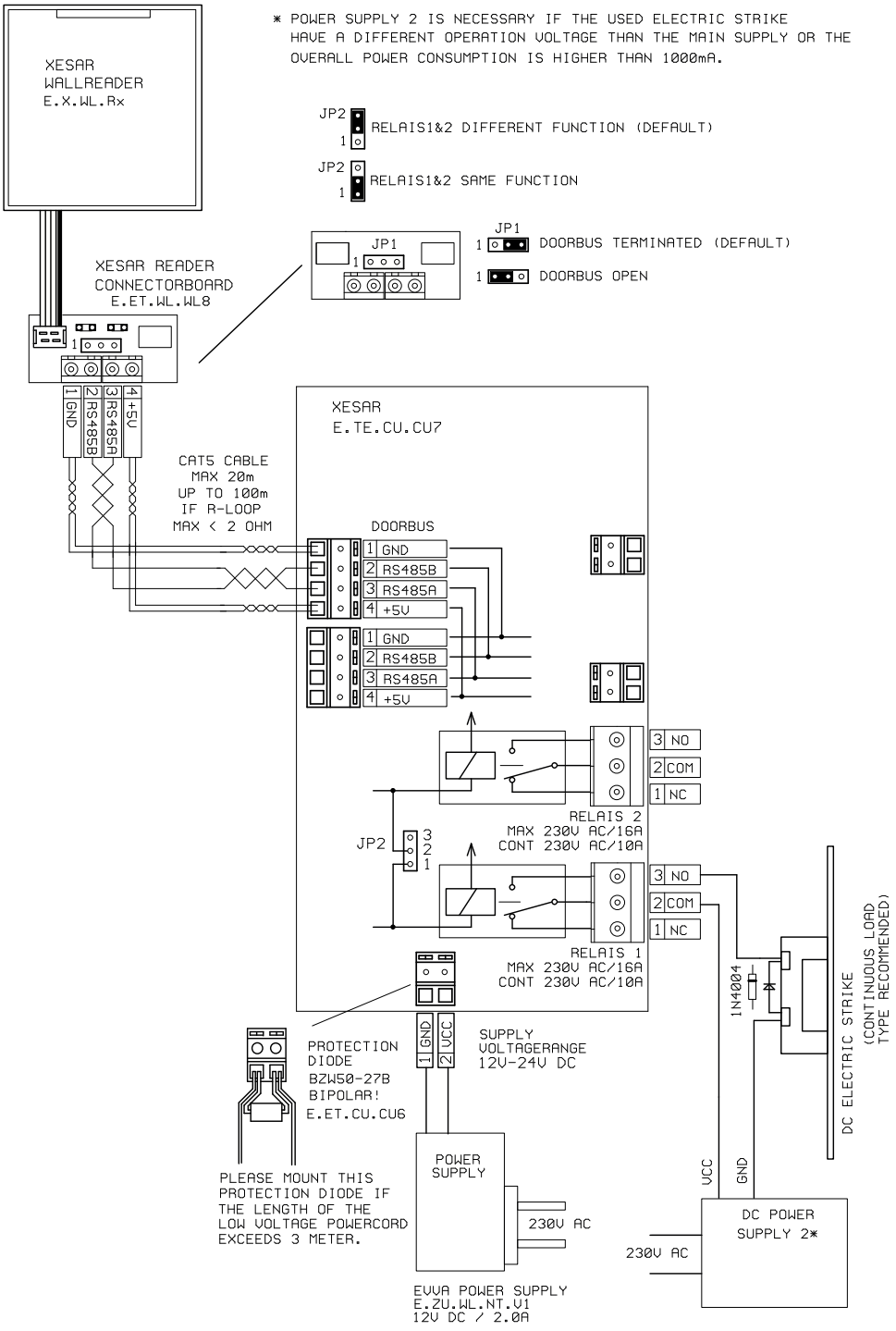



EVVA POWER SUPPLY
E.TE.CU.CU9
12V DC / 2.0A
E.X.WL.CU.V2
SET: E.TE.CU.CU7 +
E.TE.CU.CU8 +
E.TE.CU.CU9
POWER SUPPLY
230V AC
ETHERNET / RS485 CONVERTER
E.TE.CU.CU8
ON
1 2
DIP SWITCH
1+2 OFF
EXPERT DAQ
EX9132C-RS485
POWER 12V
LAN
10/100
D-
D+
NETWORKBUS B
NETWORKBUS A
ETHERNET CABLE
TWISTED PAIR
CABLE
MAX 100m
(CAT 5)
ETHERNET SWITCH / ROUTER
XESAR
E.TE.CU.CU7
JP2
+5V
RS485A
RS485B
GND
DOORBUS
RELAIS 1
MAX 230V AC/16A
CONT 230V AC/10A
RELAIS 2
JP3
NETWORKBUS A
NETWORKBUS B
JP3
NETWORKBUS TERMINATED (STANDARD)
JP3
NETWORKBUS OPEN

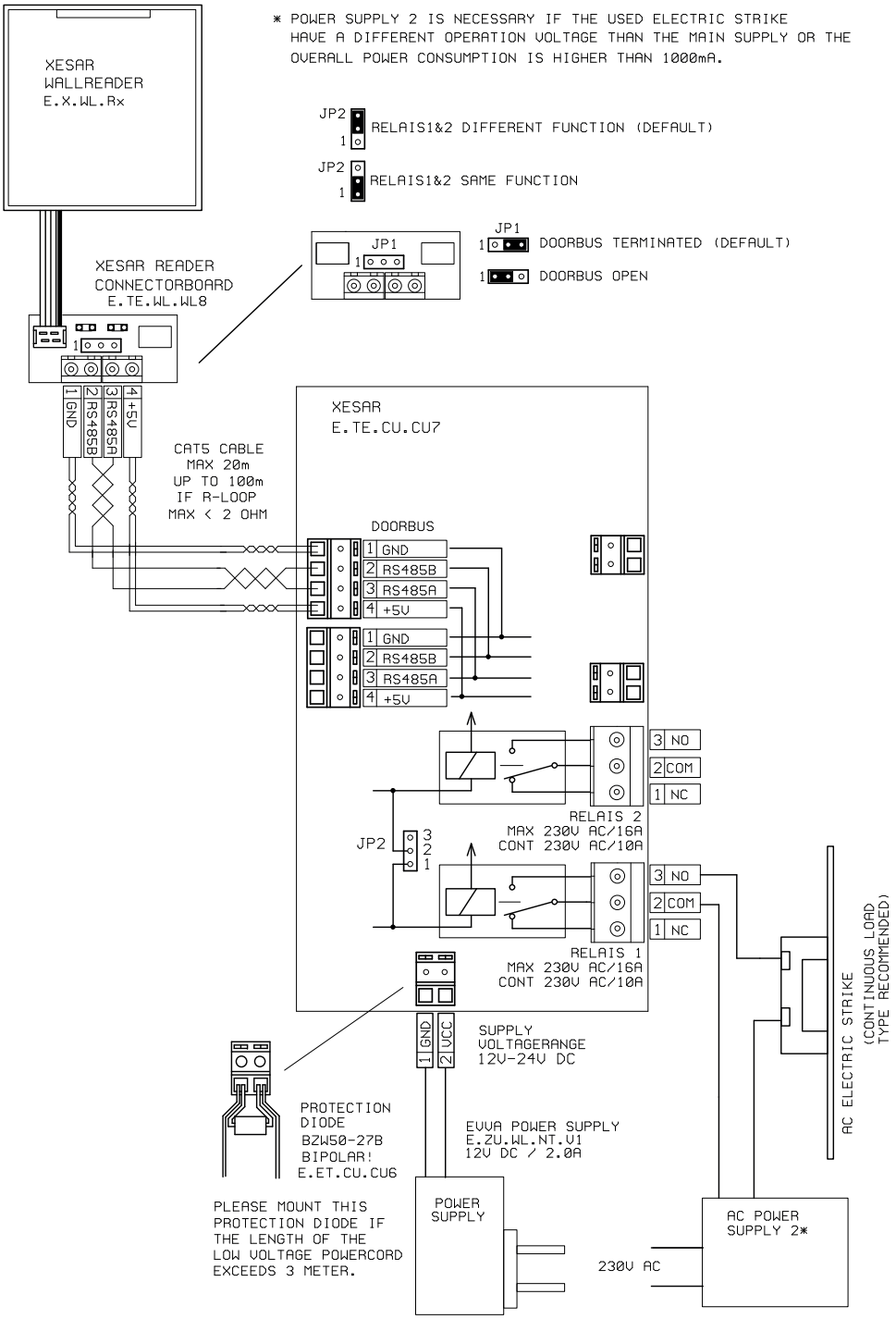
## 01 CONTROL UNIT WITH DC LOW CURRENT ELECTRIC STRIKE



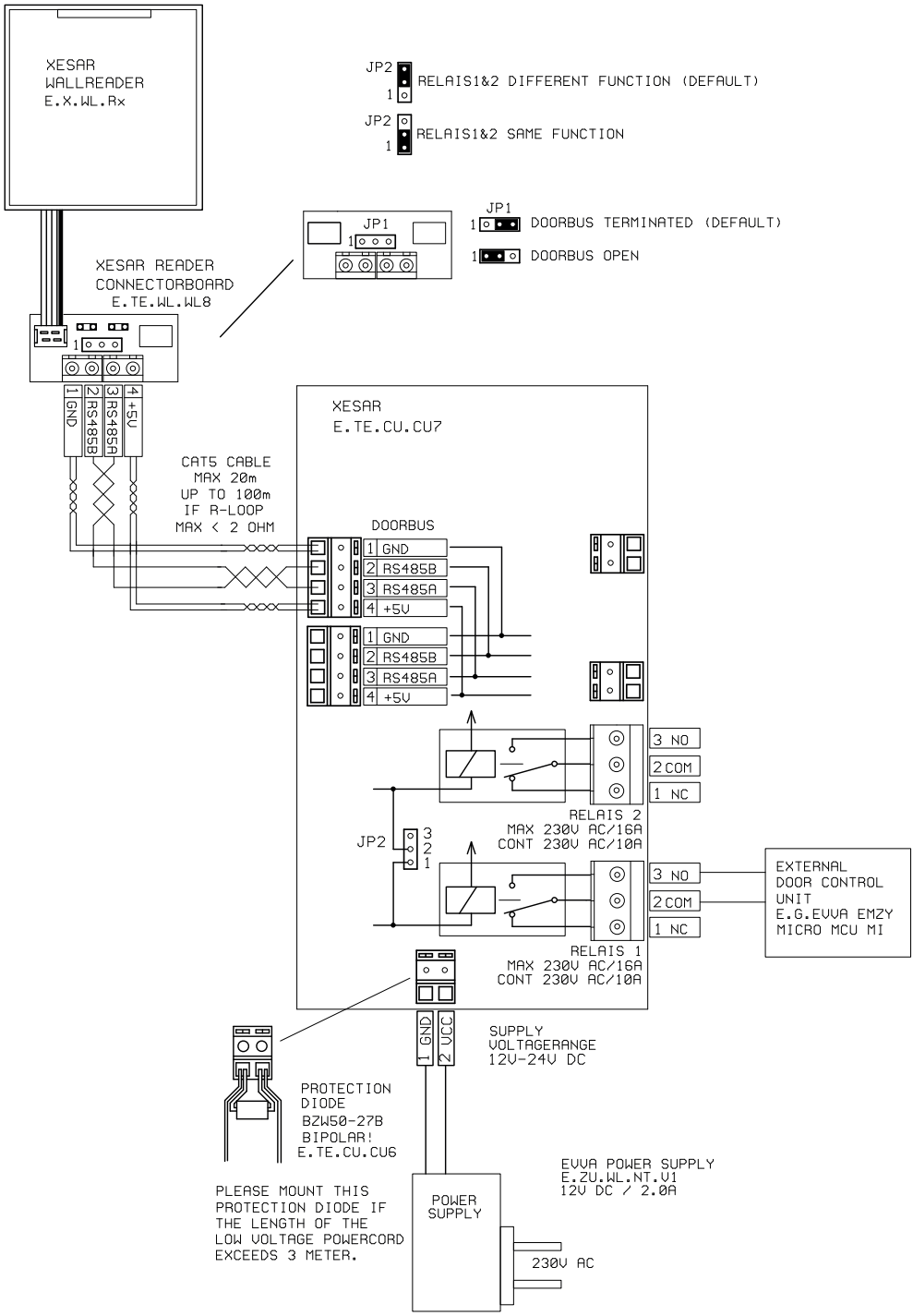
## 02 CONTROL UNIT WITH DC HIGH CURRENT ELECTRIC STRIKE



## 03 CONTROL UNIT WITH AC ELECTRIC STRIKE



## 04 CONTROL UNIT WITH EXTERNAL DOOR CONTROL UNIT



CE

**www.evva.com**
EVVA Sicherheitstechnologie GmbH | Wienerbergstraße 59–65 | A-1120 Wien

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