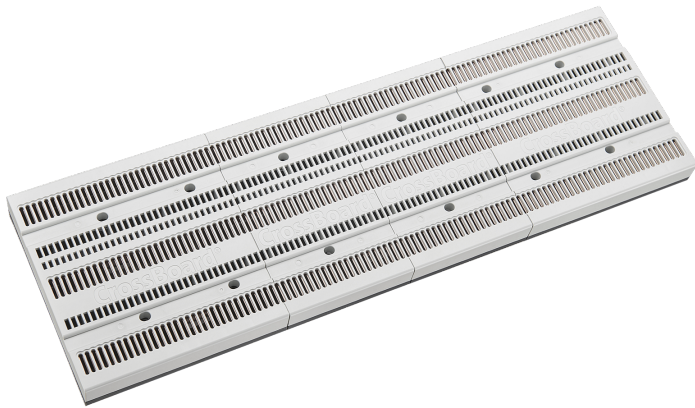


## basic system 250 A (11700)



The picture may show a similar product.

### Description

Part No.: **11700 000A**

CrossBoard®

basic system 250 A

3-pole

700 mm long, touch-safe protected

with CrossLink® interface

### System

CrossBoard® 125A / 250A

### Advantages of the product

touch-safe protected busbar system up to 250 A

rear feedable

plug and play

easy to screw to mounting plates

completely pre-assembled and immediately ready for use

**Product group** 06

**Subgroup** 50

pack size 1  
EAN 4021267117009

ECLASS 6.1 27400613  
ECLASS 7.1 27400613  
ETIM 4.0 EC001900  
ETIM 5.0 EC001900

## Approvals

### Standards

IEC 61439-1:2020  
UL 508

### Approvals

IEC (CB) , UL



for UL feeder circuits >250V

type number: CB-XL-700-24x16

UL file: E123577, UL category (for USA): NMTR <https://www.ul.com>

UL file: E123577, UL category (for Canada): NMTR7 <https://www.ul.com>

CCC approval: no certification required

## Technical data

### Details IEC

#### Standards

IEC 61439-1:2020

#### Electrical data IEC

rated current (IEC): 250 A

rated voltage (IEC) AC: 690 V

rated isolation voltage  $U_i$  AC: 800 V

rated surge voltage  $U_{imp}$ : 6 kV

rated peak withstand current  $I_{pk}$  max.: 30 kA  
rated short-time withstand current  $I_{cw}$  (0.1 s) max.: 15 kA

### Supplementary data IEC

The following values have been verified with tests under certain conditions. Please ask Wöhner for this conditions before designing your panel.

max. permitted voltage (IEC) DC: 800 V

### Details UL

#### Standards

UL 508

for UL feeder circuits >250V

### Electrical data UL

rated current (UL): 250 A  
rated voltage (UL) AC: 600 V  
rated frequency (UL): 50 / 60 Hz  
rated voltage (UL) DC: 600 V

SCCR unprotected max.: 10 kA  
3 cycles (without OPD) @ 600 V AC  
SCCR protected max.: 100 kA  
with JDDZ fuse Class J 400 A / 600 V AC

SCCR: 65 kA with any DIVQ/7 circuit breaker 400 A / 480 V AC  
100 kA with JDDZ fuse Class J 400 A / 600 V AC

### Mechanical data

W x H x D: 700 x 160 x 45  
weight: 284.3 kg/100  
poles: 3-pole

degree of protection: IP20

## Application notes

Crossboards before production date November 2024 also suitable for 250 A (IEC + UL). [Confirmation](#) for UL feeder circuits >250V

## Accessories

accessories for mounting



### **01580 000A**

CrossBoard<sup>®</sup>

mounting bracket 55 cm<sup>2</sup>

for mounting on mounting rails of Lütze AirSTREAM system

for: CrossBoard 500, 700, 900, 1100 mm

<https://pim.woehner.de/EN/INT/1000255594>