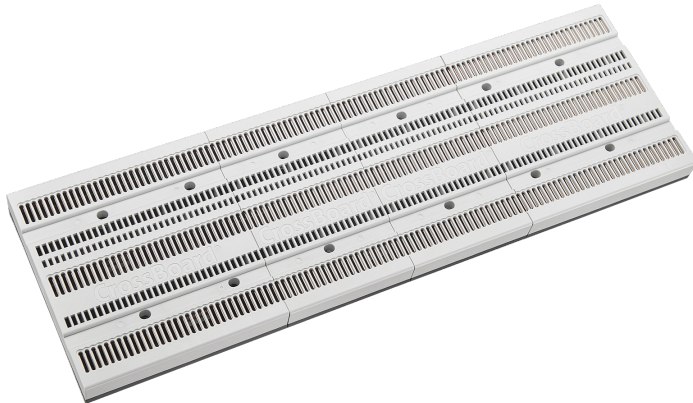
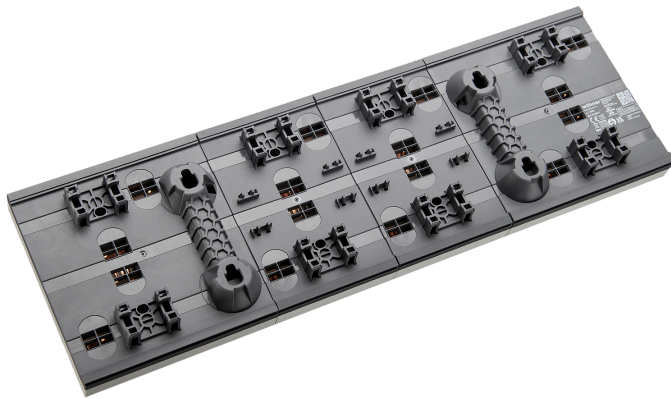
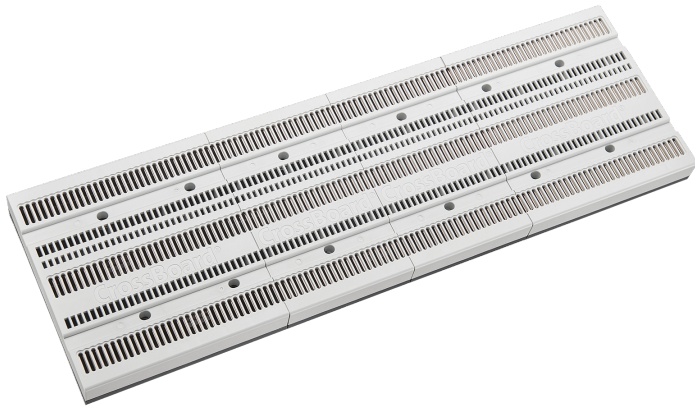


basic system 160 A (11600)



The picture may show a similar product.



Description

Part No.: **11600**000A

CrossBoard®

basic system 160 A

3-pole

600 mm long, touch-safe protected

with CrossLink® interface

NEW

System

CrossBoard®

Advantages of the product

touch-safe protected busbar system up to 160 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 4021267116002

ECLASS 6.1 27400613

ECLASS 7.1 27400613

ETIM 4.0 EC001900

ETIM 5.0 EC001900

Approvals

Standards

IEC 61439-1:2011

UL 508

Approvals

IEC (CB) , UL , EAC



for UL feeder circuits >250V

type number: CB-XL-600-24x16

EAC Type: CB

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

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

CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2011

Electrical data IEC

Rated current (IEC): 160 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): 160 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

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

Mechanical data

W x H x D: 600 x 160 x 45

weight: 227.4 kg/100

poles: 3-pole

degree of protection: IP20