



FWE 30 Series - Wall Cabinets

VIOLUTION W90 Series - Wall enclosure

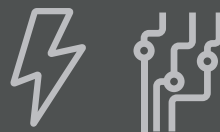


**SOLUTIONS FOR
FUNCTIONAL INTEGRITY**



**GERMAN
ENGINEERING**

**solution
for fire protection
from the outside**



Administration
Bautzen



WE SELL TIME

COMPANY PORTRAIT

Celsion Brandschutzsysteme GmbH is one of the leading fire protection companies and has been your partner in fire protection for more than 20 years.

By protecting escape routes and safeguarding functional integrity in a case of fire and by being involved in various working groups and standards committees, we not only view ourselves as a manufacturer of products, but as a customer-related service provider.

During planning phases, we offer innovative solutions that are individually coordinated with planners and architects to ensure smooth building processes. Celsion develops, designs and produces fireprotection cabinets (free-standing and wall cabinets, wall add-on enclosures), inspection doors and fire-resistant partition wall systems for a wide variety of applications.



Training room
Munich

Production plant,
Werk II

Training room
Spreetal

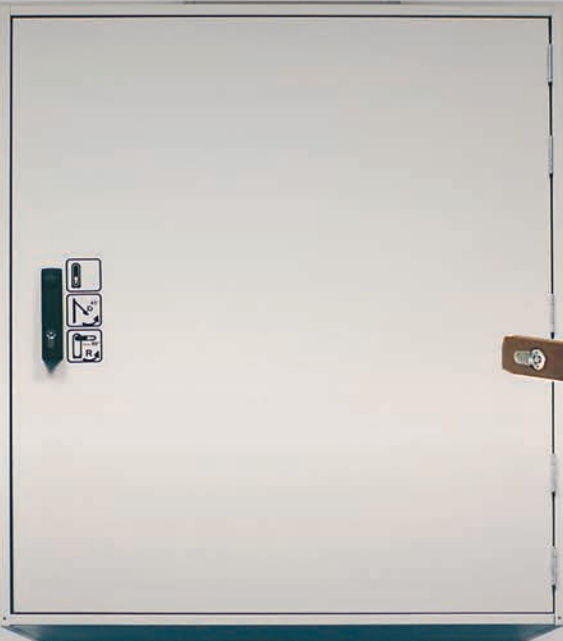
Technical office
Mainz

Training room
Mainz

Production plant,
Werk I

Technical office
Munich

30



**WALL
CABINETS**



An example
of electronic device
protection

FWE Light-wall attachment doors Series

Functional integrity
Fire load insulation
ENDO wall cupboard

Suitable
for functional integrity
for 30 minutes

Fire resistance: 30 minutes
Fire from inside: 30 minutes



Ranges of application:

Residential and office buildings
Industrial buildings
Sales outlets
Schools and day-care centres
Nursing homes and hospitals
Places of public assembly
Restaurants and hotels

Fields of application



Functional integrity

- Existing safety-related electrical equipment
- Fire alarms
- Emergency power units
- Emergency lighting
- Passenger lifts with a fire control system
- Smoke extractors
- Voice alarm units and battery cabinets



Fire load insulation

- To protect emergency escape routes



Fire resistance

- For fires from outside



Smoke-retardant

- For smoke from inside and outside



Development principles or
European scope of testing:

EN 1634-3, EN 1363-1, EN 13501-1+A1
EN 13501-2+A1, ČSN 73 0848

In the sense of the European classification
criteria:

in sense
P₃₀

in sense
EI_{1,30}

in sense
EW₃₀

90



**WALL
ENCLOSURE**

VIOLUTION W-90

Series

Wall enclosure

Suitable
for functional integrity
for 90 minutes

Fire resistance: 90 minutes



Ranges of application:

Residential and office buildings
Industrial buildings
Sales outlets
Schools and day-care centres
Nursing homes and hospitals
Places of public assembly
Restaurants and hotels

Fields of application



Functional integrity

- Existing safety-related electrical equipment
- Fire alarms
- Emergency power supply units
- Emergency lighting
- Passenger lifts with a fire control system
- Smoke extractors
- Voice alarm units and battery cabinets



Fire resistance

- For fires from outside



Smoke protection

- For smoke from inside and outside



Development principles or
European scope of testing:

EN 1634-3
Evidence of smoke protection
EN 1363-1
Fire resistance
VKF Nr. 27593

In the sense of the
European classification
criteria:





CELSION
Brandschutzsysteme GmbH

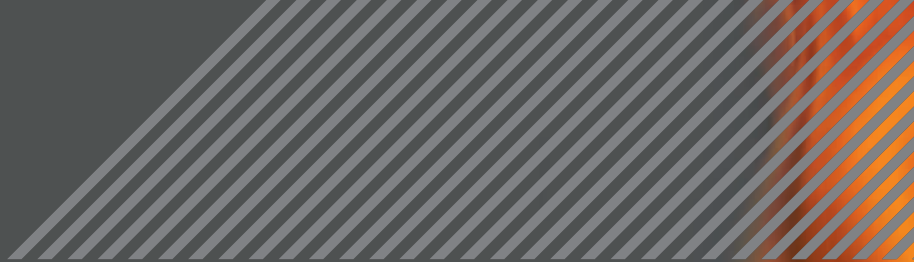
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Our trade fair stand at the
"Light & Building Frankfurt"



We view your project
from your perspective
and offer you
individual solutions.



wall partitioning systems
standing and wall distributors
inspection doors
tunnel systems
IT-network systems
special design



 **CELSION**



Regulations, norms and laws - a short excerpt

Please refer to:

International

**the individual state building orders and fire protection - or life safety guide-lines,
administrative rules and technical building regulations valid in the individual federal states**

IEC 60364-5-56 Ed.3.0 2018

IEV International Electrotechnical Dictionary

ISO 834-1

EN 1366-11

EN 1363-1

Dubai/UAE

UAE Fire and Life Safety Code of Practice 2018

India

National Electrical Code of India 2023

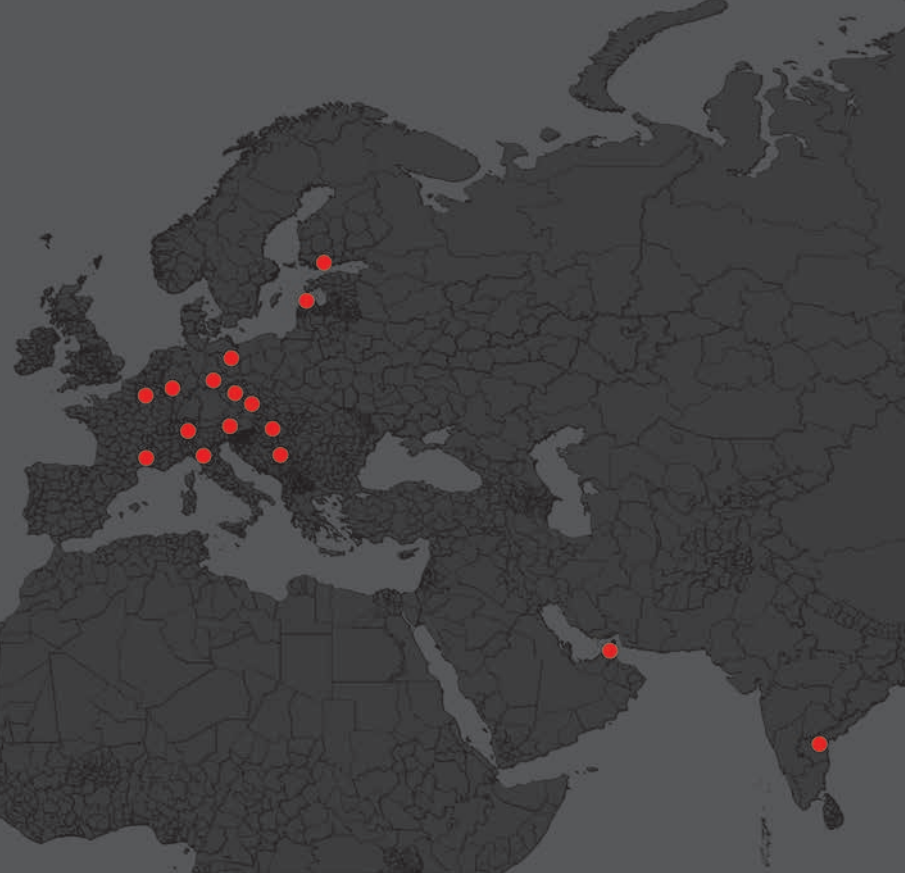
National Building Code of India 2016

List not exhaustive - for orientation purposes only.















Please observe the customer-specific and building regulations, specifications and notes.

You can obtain further information from the main catalogue,
the operating and assembly instructions and the proof of suitability.





International sales locations

-  Germany, Dresden
-  Austria, Klagenfurt
-  Switzerland, Zurich
-  France, Villerbanne
-  Luxembourg, Bettembourg
-  Italy, Turin
-  Czech Republic, Prague
-  Slovakia,
-  Hungary, Budapest
-  Serbia, Belgrade
-  Estonia, Tallinn
-  Finland, Vantaa
-  India, Chennai
-  UAE, Dubai



Administration & International Sales

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