

Pos.	Stück	Leistungsbeschreibung	E-Preis	G-Preis
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10 1 **PRIORACK IT / PRIORACK IT+
Fire-Resistant Safety Rack**

Fire-resistant housing made of non-combustible building material A2 for basic protection of IT, communication and network systems in 19" racks. Fire resistant separations can be created within existing IT rooms through up to 47 units high, flexible enclosures of racks. Benefits: high quality internal and external design, simple assembly, rebuilding, extending and the affordable price in combination with a certified quality. The safety rack can be extended for all sequentially positioned IT racks, is smoke tight and provides 90 minutes fire resistance according to.

PRIORACK IT+ is trimmed internally with low-temperature insulation and provides increased IT protection on the basis of EN 1047-2.

Function

- 90 minutes fire resistance, fire resistant
- EI 90/F 90 classification walls/ceiling
- T 90 RS classification of door(s)
- Smoke-tight doors, tested for continuous operation
- Protection rating according to IP 54.
- PRIORACK IT+: Limits according to EN 1047-2

Construction

- Empty case with high mechanical and thermal stability
- 42 mm wall thickness
- Sequentially chainable system for the encasing of many IT racks
- Protects data against physical access
- Optional single-door version or a single door at the front and back side
- Door(s) with 3D stainless steel bands, multiple locking system, prepared for single cylinder
- Two freely positionable, fire-resistant ventilation flaps K90 NW 100 mm
- Freely positionable cable bulkheads 125 mm diameter, 60% assignable
- Freely configurable air conditioning: on-site ventilation connection, split air-conditioning unit, plate cooler
- PRIORACK IT+: 42 mm internal insulation of walls and door(s)

Material characteristic

- Building material with surface coating, classification A2 – s1, d0 non-combustible
- Standard surface CP laminate is chemically highly stable and moisture-resistant
- Standard colour is light gray, similar to RAL 7035 — edges and chamfers dark offset

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Options

- PRIORACK 90 minutes fire protection without internal insulation
- Door handle, locks and closer cylinder
- Electronic door closing system on request
- Stainless steel surface 1.4571 on request
- Standardised colours - white, similar to RAL 9016; decor brushed aluminium; primer foil
- Special decors / special colours

Element-External dimension
(H x B x T) in mm:

Surface:

Door stop (DIN L / DIN R):

Numbers of doors:

Door clearance height in mm:

Door clearance width in mm:

Numbers of door leaf:

Numbers of single:

Numbers of twin:

Numbers of tripple:

Rear wall:

Options:

Typ: PRIORACK IT / PRIORACK IT+

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