

Network distribution enclosures

Network enclosures TS 8

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Network enclosures TE 7000

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Network enclosures TS 8



System accessories Page 537 Power System Module Page 383 Monitoring Page 767 Climate control Page 389

Material:

- Enclosure: Sheet steel
- Glazed door: Single-pane safety glass, 3 mm

Surface finish:

- Enclosure frame: Dipcoat-primed
- Doors and roof: Dipcoat-primed, powder-coated
- Gland plates, punched sections with mounting flanges and mounting angles: Zinc-plated

Colour:

RAL 7035

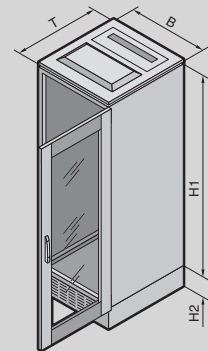
Supply includes:

Product-specific supply scope, see table.

Detailed drawings:

Available on the Internet.

Photo shows a configuration example with equipment not included in the scope of supply.



Pre-configured, doors unvented

| U | Packs of | 24 | 24 | 38 | 42 |
|--|----------|-----------------|-----------------|-----------------|-----------------|
| Width (B) mm | | 600 | 800 | 800 | 800 |
| Height (H1 + H2) mm | | 1200 + 100 | 1200 + 100 | 1800 + 100 | 2000 + 100 |
| Depth (T) mm | | 600 | 800 | 800 | 800 |
| Distance between levels, pre-configured mm | | – | 498 | 498 | 498 |
| Glazed aluminium door at the front, 180°, with comfort handle for semi-cylinder and security lock 3524 E | 1 | ■ | ■ | ■ | ■ |
| Sheet steel door at the rear, 130°, with handle and security lock 3524 E | 1 | ■ | ■ | ■ | ■ |
| 482.6 mm (19") mounting level at the front and rear, cranked mounting angles screw-fastened onto installation brackets approx. 150 mm behind the front edge of the frame, depth-variable | | – | ■ | ■ | ■ |
| 482.6 mm (19") mounting angle at the front, cranked mounting angle screw-fastened to TS punched sections with mounting flanges as support strips | | ■ | – | – | – |
| Gland plate mounted at front as infill panel | 1 | – | ■ | ■ | ■ |
| Gland plate, one-piece, vented, with cable entry | 1 | ■ | – | – | – |
| Roof plate for cable entry, two-piece | 1 | ■ | ■ | ■ | ■ |
| Including side panels | 2 | ■ | ■ | – | ■ |
| Model No. DK | 1 | 7830.100 | 7830.110 | 7830.850 | 7830.200 |
| Supply includes | | | | | |
| Baying kit TS 8800.500 | 1 set | – | – | ■ | – |
| Base/plinth vented, 100 mm high | 1 | ■ | ■ | ■ | ■ |
| Earthing of all enclosure panels pre-configured | 1 set | ■ | ■ | ■ | ■ |
| Levelling feet (incl. base/plinth adaptor) | 4 | ■ | ■ | ■ | ■ |
| Spacers for raising the roof | 4 | ■ | ■ | ■ | ■ |
| Cable clamp rails for the inner frame level | 4 | ■ | ■ | ■ | ■ |
| Cable shunting rings, plastic | 10 | ■ | ■ | ■ | ■ |
| Captive nuts M6, conductive | 50 | ■ | ■ | ■ | ■ |
| Multi-tooth screws M6 | 50 | ■ | ■ | ■ | ■ |
| Accessories | | | | | |
| Side panel, lockable, see page 569 | 2 | – | – | 7824.188 | – |

■ Included with the supply.

Network enclosures TS 8

Pre-configured, doors unvented

| U | Packs of | 42 | 42 | 42 | 42 | 47 |
|--|----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Width (B) mm | | 800 | 800 | 800 | 800 | 800 |
| Height (H1 + H2) mm | | 2000 + 100 | 2000 + 100 | 2000 + 100 | 2000 + 100 | 2200 + 100 |
| Depth (T) mm | | 800 | 800 | 1000 | 1000 | 800 |
| Distance between levels, pre-configured mm | | 498 | 498 | 498 | 498 | 498 |
| Glazed aluminium door at the front, 180°, with comfort handle for semi-cylinder and security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ |
| Sheet steel door at the rear, 130°, with handle and security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ |
| 482.6 mm (19") mounting level at the front and rear, cranked mounting angles screw-fastened onto installation brackets approx. 150 mm behind the front edge of the frame, depth-variable | | ■ | ■ | ■ | ■ | ■ |
| Gland plate mounted at front as infill panel | 1 | ■ | ■ | ■ | ■ | ■ |
| Roof plate for cable entry, two-piece | 1 | ■ | ■ | ■ | ■ | ■ |
| Including side panels | 2 | – | ■ | ■ | – | – |
| Model No. DK | 1 | 7830.250 | 7830.202 | 7830.230 | 7830.240 | 7830.270 |
| Supply includes | | | | | | |
| Baying kit TS 8800.500 | 1 set | ■ | – | – | ■ | ■ |
| Base/plinth vented, 100 mm high | 1 | ■ | ■ | ■ | ■ | ■ |
| Earthing of all enclosure panels preconfigured | 1 set | ■ | ■ | ■ | ■ | ■ |
| Levelling feet (incl. base/plinth adaptor) | 4 | ■ | ■ | ■ | ■ | ■ |
| Spacers for raising the roof | 4 | ■ | ■ | ■ | ■ | ■ |
| Cable clamp rails for the inner frame level | 4 | ■ | ■ | ■ | ■ | ■ |
| Cable shunting rings, plastic | 10 | ■ | ■ | ■ | ■ | ■ |
| Captive nuts M6, conductive | 50 | ■ | ■ | ■ | ■ | ■ |
| Multi-tooth screws M6 | 50 | ■ | ■ | ■ | ■ | ■ |
| Also included: Compact light (8 W), mounting kit (magnetic), 482.6 mm (19") socket strip, 7-way (earthing-pin), door-operated switch, junction box incl. connection accessories, 482.6 mm (19") component shelf (500 mm) incl. mounting accessories | | – | ■ | – | – | – |
| Accessories | | | | | | |
| Side panel, lockable, see page 569 | 2 | 7824.208 | – | – | 7824.200 | 7824.228 |

■ Included with the supply.

Pre-configured, doors vented

| U | Packs of | 24 | 42 | 42 | 47 |
|---|----------|-----------------|-----------------|-----------------|------------------------------|
| Width (B) mm | | 800 | 800 | 800 | 800 |
| Height (H1 + H2) mm | | 1200 + 100 | 2000 + 100 | 2000 + 100 | 2200 + 100 |
| Depth (T) mm | | 1000 | 1000 | 1000 | 1000 |
| Distance between levels, pre-configured mm | | 740 | 740 | 740 | 740 |
| Glazed sheet steel door at the front, 180°, with comfort handle for semi-cylinder and security lock 3524 E | 1 | ■ | ■ | ■ | ■ |
| Vented sheet steel door at the rear, 180°, with handle and security lock 3524 E | 1 | ■ | ■ | ■ | ■ |
| 482.6 mm (19") mounting level at the front and rear, L-shaped mounting angles screw-fastened onto 2 or 3 support strips, depth-variable | | ■ | ■ | ■ | ■ |
| Gland plate, one-piece, vented, with cable entry | 1 | ■ | ■ | ■ | ■ |
| Roof plate for cable entry, two-piece | 1 | ■ | ■ | ■ | ■ |
| Including side panels | 2 | ■ | ■ | – | – |
| Model No. DK | 1 | 7830.130 | 7830.330 | 7830.335 | 7830.380¹⁾ |
| Supply includes | | | | | |
| Baying kit TS 8800.500 | 1 set | – | – | ■ | ■ |
| Base/plinth vented, 100 mm high | 1 | ■ | ■ | ■ | ■ |
| Earthing of all enclosure panels pre-configured | 1 set | ■ | ■ | ■ | ■ |
| Levelling feet (incl. base/plinth adaptor) | 4 | ■ | ■ | ■ | ■ |
| Spacers for raising the roof | 4 | ■ | ■ | ■ | ■ |
| Cable clamp rails for the inner frame level | 4 | ■ | ■ | ■ | ■ |
| Cable shunting rings, plastic | 10 | ■ | ■ | ■ | ■ |
| Captive nuts M6, conductive | 50 | ■ | ■ | ■ | ■ |
| Multi-tooth screws M6 | 50 | ■ | ■ | ■ | ■ |
| Accessories | | | | | |
| Side panel, lockable, see page 569 | 2 | – | – | 7824.200 | 7824.220 |

■ Included with the supply. ¹⁾ Extended delivery times.

Network enclosures TS 8

Pre-configured, doors/rear wall unvented

| U | Packs of | 42 | 40 |
|--|----------|-----------------|-----------------|
| Width (B) mm | | 800 | 800 |
| Height (H1 + H2 + H3) mm | | 2000 + 100 + 25 | 2000 + 100 + 25 |
| Depth (T) mm | | 800 | 800 |
| Distance between levels, pre-configured mm | | 498 | – |
| Glazed aluminium door at the front, 180°, with comfort handle for semi-cylinder and security lock 3524 E | 1 | ■ | ■ |
| Sheet steel door at the rear, 130°, with handle and security lock 3524 E | 1 | ■ | – |
| Sheet steel rear panel | 1 | – | ■ |
| 482.6 mm (19") mounting level at the front and rear, L-shaped mounting angles screw-fastened onto support strips, depth-variable | | ■ | – |
| Swing frame, large, with side trim panel for the installation of 482.6 mm (19") mounting components whilst utilising the full enclosure height (130°, 150 kg static load capacity) | | – | ■ |
| Gland plate, one-piece, vented, with cable entry | 1 | – | ■ |
| Gland plate mounted at front as infill panel | 1 | ■ | – |
| Roof plate with cut-out for fan insert and vent panel on spacers | 1 | ■ | ■ |
| Including side panels | 2 | – | – |
| Model No. DK | 1 | 7830.550 | 7830.670 |
| Supply includes | | | |
| Baying kit TS 8800.500 | 1 set | ■ | ■ |
| Base/plinth vented, 100 mm high | 1 | ■ | ■ |
| Earthing of all enclosure panels pre-configured | 1 set | ■ | ■ |
| Levelling feet (incl. base/plinth adaptor) | 4 | ■ | ■ |
| Spacers for raising the roof | 4 | ■ | ■ |
| Cable clamp rails for the inner frame level | 4 | ■ | ■ |
| Cable shunting rings, plastic | 10 | ■ | ■ |
| Captive nuts M6, conductive | 50 | ■ | ■ |
| Multi-tooth screws M6 | 50 | ■ | ■ |
| Accessories | | | |
| Side panel, lockable, see page 569 | 2 | 7824.208 | 7824.208 |

■ Included with the supply.

Pre-configured, doors unvented, divided

| U | Packs of | 42 | |
|--|----------|-----------------|--|
| Width (B) mm | | 800 | |
| Height (H1 + H2) mm | | 2000 + 100 | |
| Depth (T) mm | | 800 | |
| Distance between levels, pre-configured mm | | 498 | |
| Glazed sheet steel door at front, vertically divided, 180°, with comfort handle for semi-cylinder and security lock 3524 E | 1 | ■ | |
| Sheet steel door at rear, vertically divided, 180°, with handle and security lock 3524 E | 1 | ■ | |
| 482.6 mm (19") mounting level at the front and rear, cranked mounting angles screw-fastened onto installation brackets approx. 150 mm behind the front edge of the frame, depth-variable | | ■ | |
| Gland plate mounted at front as infill panel | 1 | ■ | |
| Roof plate for cable entry, two piece | 1 | ■ | |
| Including side panels | 2 | – | |
| Model No. DK | 1 | 7830.260 | |
| Supply includes | | | |
| Baying kit TS 8800.500 | 1 set | ■ | |
| Base/plinth vented, 100 mm high | 1 | ■ | |
| Earthing of all enclosure panels pre-configured | 1 set | ■ | |
| Levelling feet (incl. base/plinth adaptor) | 4 | ■ | |
| Spacers for raising the roof | 4 | ■ | |
| Cable clamp rails for the inner frame level | 4 | ■ | |
| Cable shunting rings, plastic | 10 | ■ | |
| Captive nuts M6, conductive | 50 | ■ | |
| Multi-tooth screws M6 | 50 | ■ | |
| Accessories | | | |
| Side panel, lockable, see page 569 | 2 | 7824.208 | |

■ Included with the supply.

Network enclosures TS 8



System accessories Page 537 **Power System Module** Page 383 **Monitoring** Page 767 **Climate control** Page 389

Material:

- Sheet steel
- Glazed door: Single-pane safety glass, 3 mm

Surface finish:

- Enclosure frame: Dipcoat-primed
- Doors and roof: Dipcoat-primed, powder-coated
- Base plates and punched sections with mounting flanges: Zinc-plated

Colour:

RAL 7035

Protection category:

IP 55 to IEC 60 529 in connection with side panels, screw-fastened

Supply includes:

Product-specific supply scope, see table.

Approvals:

- UL
- cUL

Detailed drawings:

Available on the Internet.

Photo shows a configuration example with equipment not included in the scope of supply.

| U | 15 | 15 | 20 | 20 | 24 | 24 | 24 | 24 |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------------------|-----------------|
| Width mm | 600 | 600 | 600 | 600 | 600 | 600 | 800 | 800 |
| Height mm | 800 | 800 | 1000 | 1000 | 1200 | 1200 | 1200 | 1200 |
| Depth mm | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 |
| Model No. DK | 7820.100 | 7821.100 | 7820.200 | 7821.200 | 7820.300 | 7821.300 | 7820.340¹⁾ | 7821.340 |

Supply includes

| | | | | | | | | |
|---|--------------|---|---|---|---|---|---|---|
| Glazed aluminium door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | ■ | - | ■ | - | ■ | - | ■ | - |
| Sheet steel door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | - | ■ | - | ■ | - | ■ | - | ■ |
| Sheet steel door at the rear (130°), with handle and security lock 3524 E | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Gland plate, multi-piece, solid | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Roof plate, solid | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Base/plinth | see page 542 | | | | | | | |

| U | 24 | 29 | 29 | 33 | 33 | 33 | 33 |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Width mm | 800 | 600 | 600 | 600 | 600 | 600 | 600 |
| Height mm | 1200 | 1400 | 1400 | 1600 | 1600 | 1600 | 1600 |
| Depth mm | 800 | 800 | 800 | 600 | 600 | 800 | 800 |
| Model No. DK | 7820.350 | 7820.410 | 7821.410 | 7820.500 | 7821.500 | 7820.510 | 7821.510 |

Supply includes

| | | | | | | | |
|---|--------------|---|---|---|---|---|---|
| Glazed aluminium door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | ■ | ■ | - | ■ | - | ■ | - |
| Sheet steel door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | - | - | ■ | - | ■ | - | ■ |
| Sheet steel door at the rear (130°), with handle and security lock 3524 E | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Gland plate, multi-piece, solid | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Roof plate, solid | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| Base/plinth | see page 542 | | | | | | |

■ Included with the supply. ¹⁾ Extended delivery times.

Network enclosures TS 8

| | | | | | | |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| U | 38 | 38 | 38 | 38 | 38 | 38 |
| Width mm | 600 | 600 | 600 | 600 | 800 | 800 |
| Height mm | 1800 | 1800 | 1800 | 1800 | 1800 | 1800 |
| Depth mm | 600 | 600 | 800 | 800 | 800 | 800 |
| Model No. DK | 7820.600 | 7821.600 | 7820.610 | 7821.610 | 7820.650 | 7821.650 |

| Supply includes | | | | | | |
|---|--------------|---|---|---|---|---|
| Glazed aluminium door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | ■ | - | ■ | - | ■ | - |
| Sheet steel door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | - | ■ | - | ■ | - | ■ |
| Sheet steel door at the rear (130°), with handle and security lock 3524 E | ■ | ■ | ■ | ■ | ■ | ■ |
| Gland plate, multi-piece, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Roof plate, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Base/plinth | see page 542 | | | | | |

| | | | | | | |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| U | 42 | 42 | 42 | 42 | 42 | 42 |
| Width mm | 600 | 600 | 600 | 600 | 600 | 600 |
| Height mm | 2000 | 2000 | 2000 | 2000 | 2000 | 2000 |
| Depth mm | 600 | 600 | 800 | 800 | 1000 | 1000 |
| Model No. DK | 7820.700 | 7821.700 | 7820.710 | 7821.710 | 7820.730 | 7821.730 |

| Supply includes | | | | | | |
|---|--------------|---|---|---|---|---|
| Glazed aluminium door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | ■ | - | ■ | - | ■ | - |
| Sheet steel door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | - | ■ | - | ■ | - | ■ |
| Sheet steel door at the rear (130°), with handle and security lock 3524 E | ■ | ■ | ■ | ■ | ■ | ■ |
| Gland plate, multi-piece, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Roof plate, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Base/plinth | see page 542 | | | | | |

| | | | | | | |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| U | 42 | 42 | 42 | 42 | 42 | 42 |
| Width mm | 800 | 800 | 800 | 800 | 800 | 800 |
| Height mm | 2000 | 2000 | 2000 | 2000 | 2000 | 2000 |
| Depth mm | 600 | 600 | 800 | 800 | 1000 | 1000 |
| Model No. DK | 7820.740 | 7821.740 | 7820.750 | 7821.750 | 7820.770 | 7821.770 |

| Supply includes | | | | | | |
|---|--------------|---|---|---|---|---|
| Glazed aluminium door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | ■ | - | ■ | - | ■ | - |
| Sheet steel door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | - | ■ | - | ■ | - | ■ |
| Sheet steel door at the rear (130°), with handle and security lock 3524 E | ■ | ■ | ■ | ■ | ■ | ■ |
| Gland plate, multi-piece, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Roof plate, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Base/plinth | see page 542 | | | | | |

| | | | | | | |
|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| U | 47 | 47 | 47 | 47 | 47 | 47 |
| Width mm | 600 | 600 | 600 | 600 | 800 | 800 |
| Height mm | 2200 | 2200 | 2200 | 2200 | 2200 | 2200 |
| Depth mm | 600 | 600 | 800 | 800 | 800 | 800 |
| Model No. DK | 7820.800 | 7821.800 | 7820.810 | 7821.810 | 7820.850 | 7821.850 |

| Supply includes | | | | | | |
|---|--------------|---|---|---|---|---|
| Glazed aluminium door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | ■ | - | ■ | - | ■ | - |
| Sheet steel door at the front (180°), with comfort handle for semi-cylinder and security lock 3524 E | - | ■ | - | ■ | - | ■ |
| Sheet steel door at the rear (130°), with handle and security lock 3524 E | ■ | ■ | ■ | ■ | ■ | ■ |
| Gland plate, multi-piece, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Roof plate, solid | ■ | ■ | ■ | ■ | ■ | ■ |
| Base/plinth | see page 542 | | | | | |

■ Included with the supply.

Network enclosures TE 7000



System accessories Page 537 **Power System Module** Page 383 **Monitoring** Page 767 **Climate control** Page 389

Benefits:

- No frame structure
- Optimum accessibility
- Readily dismantled and therefore easily installed

Material:

- Sheet steel
- Glazed door: Single-pane safety glass, 4 mm

Surface finish:

- Mounting frame: Dipcoat-primed
- Enclosure panels: Powder-coated

Colour:
RAL 7035

Supply includes:

Product-specific supply scope, see table.

Detailed drawings:

Available on the Internet.

Pre-configured

| U | Packs of | 24 | 42 | 42 | Page |
|--|----------|-----------------|-----------------|-----------------|------|
| Width mm | | 800 | 800 | 800 | |
| Height (enclosure + base/plinth) mm | | 1200 + 100 | 2000 + 100 | 2000 + 100 | |
| Depth mm | | 800 | 800 | 800 | |
| Distance between levels, pre-configured mm | | 495 | 495 | 495 | |
| Model No. TE | 1 | 7000.840 | 7000.850 | 7000.852 | |

Supply includes

| | | | | | |
|---|----|---|---|----------|-----|
| Self-supporting 482.6 mm (19") mounting frame, front and rear, depth-variable | 2 | ■ | ■ | ■ | |
| Glazed door at the front, incl. 130° hinge, recessed handle and security lock 3524 E | 1 | ■ | ■ | ■ | |
| Sheet steel door at the rear, including 130° hinge, security lock 3524 E | 1 | ■ | ■ | ■ | |
| Side panels, lockable, including security lock 3524 E | 2 | ■ | ■ | 7000.652 | 570 |
| Base frame with maximum cut-out (for optional population with module plates) | 1 | ■ | ■ | ■ | |
| Roof plate including brush strip for cable entry and concealed cut-out for optional fan | 1 | ■ | ■ | ■ | |
| Levelling feet (including base/plinth adaptor) supplied loose | 4 | ■ | ■ | ■ | |
| Spacers, 20 mm, supplied loose to raise the roof | 4 | ■ | ■ | ■ | |
| Base/plinth 100 mm, vented | 1 | ■ | ■ | ■ | |
| Tested frame earthing to IEC 60 950, fitted | | ■ | ■ | ■ | |
| C rails, for cable clamping in the enclosure depth via cable clamps, supplied loose | 6 | ■ | ■ | ■ | |
| Cable shunting rings made of plastic, 105 x 70 mm, supplied loose | 10 | ■ | ■ | ■ | |
| Captive nuts M6, conductive | 50 | ■ | ■ | ■ | |
| Multi-tooth screw M6, with plastic washers | 50 | ■ | ■ | ■ | |

Accessories

| | | | | | |
|--|-------|----------|----------|----------|-----|
| Baying kit | 1 set | 7000.640 | 7000.640 | ■ | 582 |
| Ergoform-S handle for semi-cylinder, to exchange for the existing lock | 1 | 2435.000 | 2435.000 | 2435.000 | 607 |
| Fan unit, with 2 fans and thermostat, pre-wired ready for connection | 1 | 7000.670 | 7000.670 | 7000.670 | 406 |
| Slide rail for TE, for attachment between the 482.6 mm (19") mounting frames, length 424 mm | 2 | 7963.410 | 7963.410 | 7963.410 | 750 |
| 482.6 mm (19") component shelf for static installation, for direct screw fastening without an installation kit, 413 mm deep, load capacity 30 kg, static | 1 | 7000.620 | 7000.620 | 7000.620 | 671 |
| 482.6 mm (19") component shelf, complete set, pull-out, 500 mm deep, load capacity 50 kg static | 1 set | 7000.625 | 7000.625 | 7000.625 | 674 |
| Socket strip, 8-way | 1 | 7000.630 | 7000.630 | 7000.630 | 696 |
| Transport castors (only without base/plinth) | 4 | 7000.672 | 7000.672 | 7000.672 | 557 |

■ Included with the supply.

Network enclosures TE 7000



System accessories Page 537 Power System Module Page 383 Monitoring Page 767 Climate control Page 389

Benefits:

- No frame structure
- Optimum accessibility
- Readily dismantled and therefore easily installed

Material:

- Sheet steel
- Glazed door: Single-pane safety glass, 4 mm

Surface finish:

- Mounting frame: Dipcoat-primed
- Enclosure panels: Powder-coated

Colour:

RAL 7035

Supply includes:

Product-specific supply scope, see table.

Detailed drawings:

Available on the Internet.

600 mm width

| U | Packs of | 11 | 11 | 24 | 24 | 42 | 42 | 47 | 47 | Page |
|--|----------|----------|----------|----------|----------|----------|----------|------------------------|------------------------|------|
| Width mm | | 600 | 600 | 600 | 600 | 600 | 600 | 600 | 600 | |
| Height mm | | 600 | 600 | 1200 | 1200 | 2000 | 2000 | 2200 | 2200 | |
| Depth mm | | 600 | 800 | 600 | 800 | 600 | 800 | 600 | 800 | |
| Distance between levels, pre-configured mm | | 495 | 495 | 495 | 495 | 495 | 495 | 495 | 495 | |
| Model No. TE | 1 | 7000.390 | 7000.410 | 7000.430 | 7000.440 | 7000.500 | 7000.510 | 7000.560 ¹⁾ | 7000.570 ¹⁾ | |

Supply includes

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|--|
| Self-supporting 482.6 mm (19") mounting frame, front and rear, depth-variable | 2 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Glazed door at the front, incl. 130° hinge, recessed handle and security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Sheet steel door at the rear, including 130° hinge, security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Side panels, lockable, including security lock 3524 E | 2 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Base frame with maximum cut-out (for optional population with module plates) | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Roof plate including brush strip for cable entry and concealed cut-out for optional fan | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Levelling feet, M10, supplied loose | 4 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Spacers, 20 mm, supplied loose to raise the roof | 4 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |

Accessories

| | | | | | | | | | | |
|---|-------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| Base/plinth components, front and rear, vented | 1 set | 7825.601 | 7825.601 | 7825.601 | 7825.601 | 7825.601 | 7825.601 | 7825.601 | 7825.601 | 543 |
| Base/plinth trim panels, side | 1 set | 8601.065 | 8601.085 | 8601.065 | 8601.085 | 8601.065 | 8601.085 | 8601.065 | 8601.085 | 544 |
| Baying kit | 4 | 7000.640 | 7000.640 | 7000.640 | 7000.640 | 7000.640 | 7000.640 | 7000.640 | 7000.640 | 582 |
| Fan unit, with 2 fans and thermostat, pre-wired ready for connection | 1 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 406 |
| Earthing kit | 1 set | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 691 |
| Socket strip, 8-way | 1 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 696 |
| 482.6 mm (19") component shelf, complete set, pull-out, 500 mm deep, load capacity 50 kg static | 1 set | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 674 |
| Transport castors (only without base/plinth) | 4 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 557 |

■ Included with the supply. ¹⁾ Extended delivery times.

Network enclosures TE 7000

800 mm width

| U | Packs of | 24 | 24 | 42 | 42 | 42 | 47 | 47 | 47 | Page |
|--|----------|------------------------------|-----------------|-----------------|-----------------|-----------------|------------------------------|-----------------|------------------------------|------|
| Width mm | | 800 | 800 | 800 | 800 | 800 | 800 | 800 | 800 | |
| Height mm | | 1200 | 1200 | 2000 | 2000 | 2000 | 2200 | 2200 | 2200 | |
| Depth mm | | 600 | 800 | 600 | 800 | 800 | 600 | 800 | 800 | |
| Distance between levels, pre-configured mm | | 495 | 495 | 495 | 495 | 495 | 495 | 495 | 495 | |
| Model No. TE | 1 | 7000.450¹⁾ | 7000.460 | 7000.520 | 7000.530 | 7000.532 | 7000.580¹⁾ | 7000.590 | 7000.592¹⁾ | |

Supply includes

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|--|
| Self-supporting 482.6 mm (19") mounting frame, front and rear, depth-variable | 2 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Glazed door at the front, incl. 130° hinge, recessed handle and security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Sheet steel door at the rear, including 130° hinge, security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Side panels, lockable, including security lock 3524 E | 2 | ■ | ■ | ■ | ■ | - | ■ | ■ | ■ | |
| Base frame with maximum cut-out (for optional population with module plates) | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Roof plate including brush strip for cable entry and concealed cut-out for optional fan | 1 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Levelling feet (including base/plinth adaptor) supplied loose | 4 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |
| Spacers, 20 mm, supplied loose to raise the roof | 4 | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | |

Accessories

| | | | | | | | | | | |
|---|-------|----------|----------|----------|----------|----------|----------|----------|----------|-----|
| Base/plinth components, front and rear, vented | 1 set | 7825.801 | 7825.801 | 7825.801 | 7825.801 | 7825.801 | 7825.801 | 7825.801 | 7825.801 | 543 |
| Base/plinth trim panels, side | 1 set | 8601.065 | 8601.085 | 8601.065 | 8601.085 | 8601.085 | 8601.065 | 8601.085 | 8601.085 | 544 |
| Baying kit | 4 | 7000.640 | 7000.640 | 7000.640 | 7000.640 | ■ | 7000.640 | 7000.640 | ■ | 582 |
| Fan module, with 2 fans and thermostat, pre-wired ready for connection | 1 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 7000.670 | 406 |
| Earthing kit | 1 set | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 691 |
| Socket strip, 8-way | 1 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 696 |
| 482.6 mm (19") component shelf, complete set, pull-out, 500 mm deep, load capacity 50 kg static | 1 set | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 7000.625 | 674 |
| Transport castors (only without base/plinth) | 4 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 557 |

■ Included with the supply. ¹⁾ Extended delivery times.



Rittal Norway

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Distributor racks



482.6 mm (19") installation system Page 749 Monitoring Page 767 Power System Module Page 383

Benefits:

- Optimum accessibility from all sides during assembly and installation.
- Unrestricted airflow, due to the open design.
- Standard cable trays in the roof area for larger quantities of cables.
- The distance between attachment levels is infinitely variable.

Material:

Sheet steel

Colour:

RAL 7035

Surface finish:

Powder-coated

Load capacity:

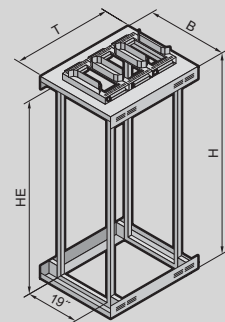
700 kg, static

Supply includes:

- Self-supporting mounting frame, with 482.6 mm (19") mounting level front and rear
- Open roof frame for cable entry
- 3 cable routing trays
- Open base frame with 2 punched sections with mounting flanges for individual configuration fitted in the width
- Levelling feet

Detailed drawings:

Available on the Internet.



TE 7000 open

| U (HE) | Packs of | 42 | 80 | Page |
|--|----------|-----------------|-----------------|------|
| Width (B) mm | | 600 | 800 | |
| Height ¹⁾ (H) mm | | 2000 | 2000 | |
| Depth (T) mm | | 1000 | 1000 | |
| Distance between levels (mm) as delivered | | 745 | 745 | |
| Model No. TE | 1 | 7000.940 | 7000.944 | |
| Accessories | | | | |
| Cable management panel 482.6 mm (19"), 1 U for horizontal cable routing, with 5 steel rings, zinc-plated, passivated, size 105 x 43 mm | 1 | 7257.035 | 7257.035 | 729 |
| Cable management panel 482.6 mm (19"), 2 U for horizontal cable routing, with 5 steel rings, zinc-plated, passivated, size 125 x 85 mm | 1 | 7257.100 | 7257.100 | 729 |
| Shunting rings to accommodate large quantities of cables, for mounting on the side of the mounting frame, dimension 330 x 90 mm | 4 | 7220.600 | 7220.600 | 724 |
| Cable management duct 482.6 mm (19"), 2 U for horizontal cable routing, with removable front panel | 1 | 7158.100 | 7158.100 | 731 |
| Component shelf 482.6 mm (19"), 1/2 U static installation, depth-variable in the range from 600 – 900 mm | 1 | 7063.720 | 7063.720 | 673 |
| Slide rail 482.6 mm (19"), load capacity 100 kg, for 740 mm distance between 482.6 mm (19") levels (internal) | 2 | 7063.740 | 7063.740 | 750 |
| Slide rail 482.6 mm (19"), depth-variable within the range from 590 – 930 mm, load capacity 80 kg, static | 2 | 7063.883 | 7063.883 | 749 |
| C rail, variable within the range 450 – 800 mm | 1 | 7016.140 | 7016.140 | 722 |
| T-head rail, variable within the range 450 – 800 mm | 1 | 7016.150 | 7016.150 | 722 |
| Cable route for vertical cable management, for mounting at the side rear of the 482.6 mm (19") mounting frame, W = 100 mm, H = 1700 mm | 1 set | 7000.685 | 7000.685 | 726 |
| Cable duct, 42 U | 1 | 7827.320 | 7827.320 | 728 |
| Cable manager, basic kit, for system-compatible cable deflection | 8 | 7064.100 | 7064.100 | 723 |
| Cable routing bars for 482.6 mm (19") system punchings | 4 | 7111.224 | 7111.224 | 727 |

¹⁾ Plus 100 mm roof-mounting/cable-routing trays.



482.6 mm (19") installation system Page 748 Monitoring Page 767 Power System Module Page 383

Material:

- Profile frame, base/plinth: Sheet steel
- Feet: Die-cast zinc

Colour:

- Profile frame, base/plinth: RAL 7035
- Trim panel, feet: RAL 5018

Load capacity:

Max. 150 kg, static/level

Supply includes:

- Torsionally stiff profile frame with 482.6 mm (19") punchings
- Stable base/plinth with integral feet, with the option for base anchoring
- Assembly parts

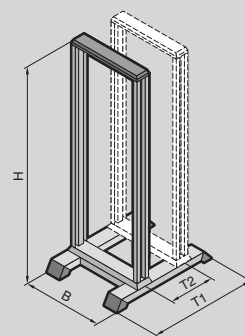
Note:

Order second mounting level separately.

Detailed drawings:

Available on the Internet.

Photo shows a configuration example with equipment not included in the scope of supply.



Data Rack

| U | Packs of | 31 | 36 | 40 | 45 | Page |
|--|----------|---------------------|-----------------|-----------------|-----------------|------|
| Width (B) mm | | 550 | 550 | 550 | 550 | |
| Height (H) mm | | 1499.5 | 1721.8 | 1899.5 | 2121.8 | |
| Depth (T1) mm | | 750 | 750 | 750 | 750 | |
| Distance from the second mounting level (T2) mm ¹⁾ | | min. 150 – max. 350 | | | | |
| Model No. DK | 1 | 7391.000 | 7396.000 | 7400.000 | 7445.000 | |
| Accessories | | | | | | |
| Second mounting level ¹⁾ | 1 | 7296.000 | 7297.000 | 7298.000 | 7299.000 | 748 |
| Baying connector | 3 | 7494.000 | 7494.000 | 7494.000 | 7494.000 | 748 |
| Levelling feet | 4 | 7493.000 | 7493.000 | 7493.000 | 7493.000 | 555 |
| Cable duct, 42 U | 1 | 7827.320 | 7827.320 | 7827.320 | 7827.320 | 728 |
| C rails, 482.6 mm (19") | 6 | 7016.100 | 7016.100 | 7016.100 | 7016.100 | 732 |
| Cable clamp rails, 482.6 mm (19") | 6 | 7016.110 | 7016.110 | 7016.110 | 7016.110 | 732 |
| Cable clamp strap D = 250 mm | 6 | 7016.120 | 7016.120 | 7016.120 | 7016.120 | 732 |
| Twin castors | 4 | 7495.000 | 7495.000 | 7495.000 | 7495.000 | 556 |
| Depth stays | 2 | 7401.000 | 7401.000 | 7401.000 | 7401.000 | 748 |
| Component shelf 2 U for one pair of mounting angles D = 250 mm | 1 | 7119.250 | 7119.250 | 7119.250 | 7119.250 | 675 |
| Component shelf 2 U for one pair of mounting angles D = 400 mm | 1 | 7119.400 | 7119.400 | 7119.400 | 7119.400 | 675 |
| Component shelf 2 U for one pair of mounting angles D = 300 mm ³⁾ | 1 | 7148.035 | 7148.035 | 7148.035 | 7148.035 | 673 |
| Drawer 2 U for one pair of mounting angles | 1 | 7281.035 | 7281.035 | 7281.035 | 7281.035 | 804 |
| Component shelf D = 300 mm ^{2) 3)} | 1 | 7143.035 | 7143.035 | 7143.035 | 7143.035 | 670 |
| Component shelf D = 400 mm ^{2) 3)} | 1 | 7144.035 | 7144.035 | 7144.035 | 7144.035 | 670 |
| Component shelf D = 500 mm ^{2) 3)} | 1 | 7145.035 | 7145.035 | 7145.035 | 7145.035 | 670 |
| Slide rails D max. < 190 mm | 10 | 1962.200 | 1962.200 | 1962.200 | 1962.200 | 738 |
| Slide rails D max. > 190 mm | 10 | 1963.200 | 1963.200 | 1963.200 | 1963.200 | 738 |
| Slide rails for two pairs of mounting angles ^{1) 2) 4)} | 2 | 7402.000 | 7402.000 | 7402.000 | 7402.000 | 748 |

¹⁾ Second mounting level may be positioned on a 50 mm pitch pattern.

²⁾ A second pair of mounting angles is required for assembly.

³⁾ Stationary installation or full withdrawal, telescopic slides see page 677.

⁴⁾ 350 mm distance between levels (T2), can be combined with component shelf $\geq D = 500$ mm.



Server enclosures

Server enclosures TS 8

| | |
|--|-----|
| Server enclosures TS 8 | 114 |
| Colocation | 115 |
| For High Performance Cooling systems HPC | 116 |

Server enclosures TE 7000

| | |
|---------------------------------|-----|
| Server enclosures TE 7000 | 117 |
|---------------------------------|-----|



Server enclosures TS 8



System accessories Page 537 **Power System Module** Page 383 **Monitoring** Page 767 **Climate control** Page 389

Material:
Sheet steel

Colour:
RAL 7035

Detailed drawings:
Available on the Internet.

Surface finish:

- Enclosure frame: Dipcoat-primed
- Enclosure panels: Dipcoat-primed, powder-coated
- Mounting angles, mounting frame and punched sections with mounting flanges: Zinc-plated

Supply includes:
Product-specific supply scope, see table.

Photo shows a configuration example with equipment not included in the scope of supply.

| U | Packs of | 24 | 42 | 42 | 47 | 42 | 42 | Page |
|--|----------|------------------------------|-----------------|------------------------|-----------------|-----------------|------------------------|------|
| Width mm | | 600 | 600 | 600 | 600 | 800 | 800 | |
| Height mm | | 1200 | 2000 | 2000 | 2200 | 2000 | 2000 | |
| Depth mm | | 1000 | 1000 | 1200 | 1000 | 1000 | 1200 | |
| Distance between levels, pre-configured mm | | 740 | 740 | 740 | 740 | 740 | 740 | |
| 482.6 mm (19") level, flat mounting angles on punched sections with mounting flanges, front and rear, depth-variable | 2 | ■ | ■ | ■ | ■ | – | – | |
| 482.6 mm (19") mounting frames, front and rear, depth-variable | 2 | – | – | – | – | ■ | ■ | |
| Model No. DK | 1 | 7831.433²⁾ | 7831.438 | 7831.481 | 7831.442 | 7831.446 | 7831.485 | |
| Supply includes | | | | | | | | |
| Enclosure frame | 1 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Sheet steel doors, vented ¹⁾ , front and rear | 2 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Roof plate for cable entry, two-piece | 1 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Levelling feet | 4 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Open base, without base frame | 1 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Comfort handle for semi-cylinder with security lock 3524 E | 2 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Earthing of all enclosure panels pre-configured | 1 set | ■ | ■ | ■ | ■ | ■ | ■ | |
| Accessories | | | | | | | | |
| Side panels, lockable | 2 | 7824.120 | 7824.200 | – | 7824.220 | 7824.200 | – | 569 |
| Side panel, plug-type, divided | 1 | – | – | 7824.310 | – | – | 7824.310 | 570 |
| Base mounting bracket | 4 | 8800.210 | 8800.210 | 8800.210 | 8800.210 | 8800.210 | 8800.210 | 558 |
| Depth-variable slide rail, 1 U | 2 | 7063.883 | 7063.883 | 7063.883 | 7063.883 | 7063.883 | 7063.883 | 749 |
| Stabiliser, pull-out | 1 | 7825.250 | 7825.250 | 7825.260 ²⁾ | 7825.250 | 7825.250 | 7825.260 ²⁾ | 554 |

■ Included with the supply. ¹⁾ Vented surface area > 78% perforated. ²⁾ Delivery times available on request.



System accessories Page 537 **Power System Module** Page 383 **Monitoring** Page 767 **Climate control** Page 389

Design features

- Robust frame structure
- Front and rear door fully vented; vented surface area > 78% perforated
- 2-point locking
- Door hinge may be swapped to opposite side without machining
- Cable entry via the base/plinth and roof (optional)
- Bayable at all levels
- Static load capacity of up to 1000 kg

Material:

Sheet steel

Surface finish:

- Enclosure frame: Dipcoat-primed
- Enclosure panels: Dipcoat-primed, powder-coated
- Mounting angles, mounting frame and punched sections with mounting flanges: Zinc-plated

Colour:

RAL 7035

Supply includes:

Product-specific supply scope, see table.

Detailed drawings:

Available on the Internet.

Photo shows a configuration example with equipment not included in the scope of supply.

Colocation

| Number of front and rear doors | Packs of | 2/2 | 4/4 | Page |
|---|----------|------------------------------|------------------------------|------|
| U | | 2 x 21 | 4 x 10 | |
| Width mm | | 600 | 600 | |
| Height mm | | 2200 | 2200 | |
| Depth mm | | 1000 | 1000 | |
| Distance between levels, pre-configured mm | | 740 | 740 | |
| Model No. DK | 1 | 7831.453¹⁾ | 7831.463¹⁾ | |
| Supply includes | | | | |
| Sheet steel doors, vented, front and rear with 180° hinges | | ■ | ■ | |
| Roof plate, solid | 1 | ■ | ■ | |
| Levelling feet | 4 | ■ | ■ | |
| 482.6 mm (19") levels, flat mounting angles on punched sections with mounting flanges, front and rear, depth-variable | | ■ | ■ | |
| Earthing of all enclosure panels pre-configured | | ■ | ■ | |
| Individual compartments, shielded/separate cable routing per compartment | | ■ | ■ | |
| Comfort handle for semi-cylinder with security lock 3524 E | | ■ | ■ | |
| Accessories | | | | |
| Side panels, lockable | 2 | 7824.220 | 7824.220 | 569 |
| Base mounting bracket | 4 | 8800.210 | 8800.210 | 558 |
| Depth-variable slide rail, 1 U | 2 | 7063.883 | 7063.883 | 749 |
| Semi-cylinder for individual lock | 2 | 9785.042 | 9785.042 | 604 |
| Quick-fit baying clamps | 6 | 8800.500 | 8800.500 | 577 |
| Stabiliser, pull-out | 1 | 7825.250 | 7825.250 | 554 |

■ Included with the supply. ¹⁾ Extended delivery times.

Server enclosures TS 8



System accessories Page 537 **Baying system** Page 576 **Monitoring** Page 767

Load capacity:

Max. static load capacity of the interior installation 1000 kg.

Material:

- Sheet steel
- Glazed door: Single-pane safety glass, 4 mm

Surface finish:

- Enclosure frame: Dipcoat-primed
- Enclosure panels: Additionally powder-coated
- Gland plates and 482.6 mm (19") mounting frame: Zinc-plated

Colour:

RAL 7035

Protection category:

IP 54 to IEC 60 529, in conjunction with solid roof plate (bayed option) and additional screw-fastened side panels with stand-alone siting.

Supply includes:

Product-specific supply scope, see table.

Photo shows a configuration example with equipment not included in the scope of supply.

For High Performance Cooling systems HPC

| U | Packs of | 42 | 42 | 42 | 42 | 42 | 42 | Page |
|---|----------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------|
| Width mm | | 600 | 600 | 600 | 800 | 800 | 800 | |
| Height mm | | 2000 | 2000 | 2000 | 2000 | 2000 | 2000 | |
| Depth mm | | 1000 | 1200 | 1200 | 1000 | 1200 | 1200 | |
| Distance between levels, pre-configured mm | | 740 | 740 | 740 | 740 | 740 | 740 | |
| Including side panels | | - | - | ■ | - | - | ■ | |
| Model No. DK | 1 | 7831.810¹⁾ | 7831.812¹⁾ | 7831.813¹⁾ | 7831.800¹⁾ | 7831.802¹⁾ | 7831.803¹⁾ | |
| Supply includes | | | | | | | | |
| Glazed aluminium door at the front (180°) | 1 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Sheet steel door at the rear (130°) | 1 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Comfort handle front and rear for semi-cylinder, security lock 3524 E | 2 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Roof plate for cable entry, two-piece | 1 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Levelling feet | 4 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Base frame with multi-piece gland plate | 1 | ■ | ■ | ■ | ■ | ■ | ■ | |
| 482.6 mm (19") mounting frames, front and rear, depth-variable | 2 | ■ | ■ | ■ | ■ | ■ | ■ | |
| Earthing of all enclosure panels pre-configured | 1 set | ■ | ■ | ■ | ■ | ■ | ■ | |
| Accessories | | | | | | | | |
| Side panel, screw-fastened, IP 55 | 2 | 8100.235 | - | ■ | 8100.235 | - | ■ | 567 |
| Depth-variable slide rail, 1 U, length 590 – 930 mm, 80 kg, static | 2 | 7063.883 | 7063.883 | 7063.883 | 7063.883 | 7063.883 | 7063.883 | 749 |
| 482.6 mm (19") heavy-duty component shelf, 700 mm deep, 100 kg static load capacity | 1 | 7063.897 | 7063.897 | 7063.897 | 7063.897 | 7063.897 | 7063.897 | 672 |
| Installation kit for heavy-duty component shelf, depth-variable | 1 set | 7063.890 | 7063.890 | 7063.890 | 7063.890 | 7063.890 | 7063.890 | 676 |
| Flex-Block | | see page 540 | | | | | | |
| Liquid Cooling Package | | see page 461 | | | | | | |

■ Included with the supply. ¹⁾ Extended delivery times.

Server enclosures TE 7000



System accessories Page 537 **Power System Module** Page 383 **Monitoring** Page 767 **Climate control** Page 389

Benefits:

- No frame structure
- Optimum accessibility
- Readily dismantled and therefore easily installed

Material:

Sheet steel

Surface finish:

- Mounting frame: Dipcoat-primed
- Enclosure panels: Powder-coated

Colour:

See table.

Supply includes:

Product-specific supply scope, see table.

Detailed drawings:

Available on the Internet.

Photo shows a configuration example with equipment not included in the scope of supply.

| U | Packs of | 24 | 42 | 42 | 42 | 42 | Page |
|--|----------|-----------------|-----------------|-----------------|-----------------|-----------------|------|
| Width mm | | 600 | 600 | 600 | 800 | 800 | |
| Height mm | | 1200 | 2000 | 2000 | 2000 | 2000 | |
| Depth mm | | 1000 | 1000 | 1000 | 1000 | 1000 | |
| Distance between levels, pre-configured mm | | 745 | 745 | 745 | 745 | 745 | |
| Colour | | RAL 7035 | RAL 7035 | RAL 9005 | RAL 7035 | RAL 9005 | |
| Model No. TE | 1 | 7000.875 | 7000.882 | 7000.885 | 7000.892 | 7000.895 | |

Supply includes

| | | | | | | | |
|---|---|---|---|---|---|---|--|
| Self-supporting with 482.6 mm (19") mounting frame, front and rear, depth-variable | 2 | ■ | ■ | ■ | ■ | ■ | |
| Sheet steel door vented ²⁾ , front with moulded handle, 130° hinge, security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ | |
| Sheet steel door vented ²⁾ , rear with moulded handle, 130° hinge, security lock 3524 E | 1 | ■ | ■ | ■ | ■ | ■ | |
| Levelling feet | 4 | ■ | ■ | ■ | ■ | ■ | |
| Roof plate including brush strip for cable entry and optional fitting with an active fan unit | 1 | ■ | ■ | ■ | ■ | ■ | |
| Base frame with maximum cut-out for optional fitting with module plates, solid, passively vented or for cable entry | 1 | ■ | ■ | ■ | ■ | ■ | |

Accessories

| | | | | | | | |
|--|-------|----------|----------|------------------------|----------|------------------------|-----|
| Side panels, lockable, including security lock 3524 E | 2 | ■ | 7000.653 | 7000.663 | 7000.653 | 7000.663 | 570 |
| Baying kit | 1 set | 7000.640 | ■ | ■ | ■ | ■ | 582 |
| Ergoform-S handle for semi-cylinder, to exchange for the existing lock | 1 | 2435.000 | 2435.000 | 2452.000 ¹⁾ | 2435.000 | 2452.000 ¹⁾ | 607 |
| Fan unit, with 2 fans and thermostat, pre-wired ready for connection | 1 | 7000.670 | 7000.670 | – | 7000.670 | – | 406 |
| Transport castors, including assembly parts | 4 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 7000.672 | 557 |
| C rail, for cable clamping in the enclosure width via cable clamps, on the 482.6 mm (19") mounting frame at the rear | 4 | 7828.060 | 7828.060 | 7828.060 | 7828.060 | 7828.060 | 653 |
| Slide rail, 482.6 mm (19") for 740 mm distance between levels | 2 | 7063.740 | 7063.740 | 7063.740 | 7063.740 | 7063.740 | 750 |
| Cable clamp rail, depth-variable 500 – 895 mm, for cable attachment in the enclosure depth via cable ties | 4 | 7858.162 | 7858.162 | 7858.162 | 7858.162 | 7858.162 | 722 |
| Cable clamp rail, for cable attachment in the enclosure width via cable ties, on the 482.6 mm (19") mounting frame at the rear | 4 | 7828.062 | 7828.062 | 7828.062 | 7828.062 | 7828.062 | 722 |
| Earthing kit for TE | 1 set | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 7000.675 | 691 |
| Socket strip for TE, 8-way for earthing-pin plugs | 1 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 7000.630 | 696 |

■ Included with the supply. ¹⁾ Matt nickel-plated ²⁾ Vented surface area > 67%