



IB1381 HEMERA

iTOM equipped with 96 SC/PC fittings and pigtails with OM3 fiber - 19" Swiveling Patch Panel

BENEFITS

- Full access to all elements by pivoting modules
- Fiber identification area on front of modules
- Elevated safety during maintenance/installation operations, access to fiber requires only one tray to be opened

APPLICATIONS

The iTOM is particularly suitable for optical LAN network environments. The ITOM is a 19" pivoting patch panel for splicing optical fiber cables. With its very compact design, it supports up to 144 SC type connection points for a height of 3U. It is composed of individual trays that pivot to the right and has a capacity of up to 24 fibers with SC terminations.

GENERAL CHARACTERISTICS

GENERAL

| CHARACTERISTICS | | | | |
|----------------------------|--------|---|-------------------|--|
| NAME | UNIT | iTOM-96 2U | iTOM-144 3U | |
| Capacitance SC SIMPLEX | Fibers | 96 | 144 | |
| Fiber optic cable diameter | (mm) | 2 | | |
| Splice tray, 24 fiber | | 4 | 6 | |
| Dimensions (HxDxW) | (mm) | 88,1 x 230 x 465 | 132,5 x 230 x 465 | |
| Height | U | 2 | 3 | |
| Weight | Kg | 2.88 | 4.60 | |
| Operating temperature | °C | -25 / +70 | | |
| Materials | | Steel/ glass-fiber reinforced polycarbonate | | |
| Colour | | RAL 9005 (black) | | |

RANGE

| REFERENCES | | | | |
|--|--------|-----------|--|--|
| PRODUCT | PACK | ITEM CODE | | |
| iTOM equipped with 96 SC/PC fittings and pigtails with OM3 fiber | | IB1381 | | |
| iTOM equipped with 144 SC/PC fittings and pigtails with OM3 fiber | 1 unit | IB1382 | | |
| iTOM equipped with 96 SC/PC fittings and pigtails with G657A1 fiber | | IB1383 | | |
| iTOM equipped with 144 SC/PC fittings and pigtails with G657A1 fiber | | IB1384 | | |