XT-DB Wall-Mounted Distribution Boxes — Datasheet

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Wall-mounted low-voltage distribution boxes for indoor branch circuits in residential, commercial and industrial installations, with DIN-rail mounting for modular protection devices.

Features

- Modular DIN-rail layout — standard rail mounting for MCB, RCBO and SPD combinations.
- Steel enclosure — cold-rolled steel enclosure with powder coating.
- Circuit counts from 4 to 36 ways — one enclosure family from small panels to full distribution boards.
- Fitted or empty — supplied as an empty enclosure or fully fitted and wired with buyer-specified devices.
- Clear circuit identification — circuit label holders fitted as standard.

Common Specifications

Item	Specification
Rated voltage	230/400 V
Material	Cold-rolled steel, powder-coated
Installation	Indoor, wall-mounted

Models & Variants

Model	Circuits (ways)	Dimensions H x W x D (mm)	Installation
XT-DB-4	4	210 x 260 x 100	Indoor wall-mounted
XT-DB-6	6	240 x 290 x 100	Indoor wall-mounted
XT-DB-8	8	270 x 320 x 105	Indoor wall-mounted
XT-DB-12	12	300 x 360 x 105	Indoor wall-mounted
XT-DB-18	18	340 x 430 x 115	Indoor wall-mounted
XT-DB-24	24	380 x 480 x 115	Indoor wall-mounted
XT-DB-36	36	430 x 580 x 125	Indoor wall-mounted

Model Meaning

XT-DB- gives the number of outgoing circuits (ways): 4, 6, 8, 12, 18, 24 or 36. Devices are fitted per order: miniature circuit breakers, residual-current devices and surge protection in the combination your project specifies.

Service Conditions

For indoor wall-mounted installation in dry locations. Rated voltage 230/400 V. Protection class designed per IEC 60529 (tested on request).

Packing & Shipping

Each box is packed in an export carton with corner protection and palletised.

Customisation

Circuit count, device brands and combinations, door type and enclosure colour can be configured to order.

Note: standard design parameters are shown; final dimensions and configurations are confirmed at quotation. This datasheet is product literature, not a test certificate. Test reports and third-party testing can be arranged on request.