

GUARD BOX

IP66 OUTDOOR CABINET | 19-INCH RACK SYSTEM

Galvanized steel outdoor enclosure for telecom and network equipment. Field and wall mounting configurations are available with single- or double-layer construction.

PRODUCT VIEWS

Representative configuration



01 Cabinet exterior



02 Interior and cable entry



03 Rear mounting view



04 Hinged top cover



05 Dual-fan option

TECHNICAL CHARACTERISTICS

PROTECTION IP66	RACK FORMAT 19 inch
BODY Monoblock, fully welded	INSULATION 10 mm
MATERIAL DX51D+Zn275 galvanized steel	CONSTRUCTION Single layer or double layer
FINISH / COLOUR Outdoor polyester coating / RAL 7035	MOUNTING Wall or field type with 100 mm plinth
DOOR Gasketed front door with lock	VENTILATION Filtered fan with digital thermostat, optional

Note IP66 protection applies to the complete specified assembly, including cable entry and cooling configuration.

ORDERING INFORMATION

600 mm width | 450 / 600 mm depth | 7U, 9U, 12U, 16U and 20U

CODE STRUCTURE Z field type D wall mounting W suffix double layer
Field type includes a 100 mm plinth.

450 mm DEPTH

U	FIELD / SINGLE	FIELD / DOUBLE	WALL / SINGLE	WALL / DOUBLE
7U	UPC-EXT-7U450Z	UPC-EXT-7U450ZW	UPC-EXT-7U450D	UPC-EXT-7U450DW
9U	UPC-EXT-9U450Z	UPC-EXT-9U450ZW	UPC-EXT-9U450D	UPC-EXT-9U450DW
12U	UPC-EXT-12U450Z	UPC-EXT-12U450ZW	UPC-EXT-12U450D	UPC-EXT-12U450DW
16U	UPC-EXT-16U450Z	UPC-EXT-16U450ZW	UPC-EXT-16U450D	UPC-EXT-16U450DW
20U	UPC-EXT-20U450Z	UPC-EXT-20U450ZW	UPC-EXT-20U450D	UPC-EXT-20U450DW

600 mm DEPTH

U	FIELD / SINGLE	FIELD / DOUBLE	WALL / SINGLE	WALL / DOUBLE
7U	UPC-EXT-7U600Z	UPC-EXT-7U600ZW	UPC-EXT-7U600D	UPC-EXT-7U600DW
9U	UPC-EXT-9U600Z	UPC-EXT-9U600ZW	UPC-EXT-9U600D	UPC-EXT-9U600DW
12U	UPC-EXT-12U600Z	UPC-EXT-12U600ZW	UPC-EXT-12U600D	UPC-EXT-12U600DW
16U	UPC-EXT-16U600Z	UPC-EXT-16U600ZW	UPC-EXT-16U600D	UPC-EXT-16U600DW
20U	UPC-EXT-20U600Z	UPC-EXT-20U600ZW	UPC-EXT-20U600D	UPC-EXT-20U600DW

THERMAL MANAGEMENT ACCESSORIES

F08IST-50W	50 W cabinet heater with thermostat
F08IST-100W	100 W cabinet heater with thermostat
UPC-F024F10T	Outdoor cooling unit, 1 fan, digital thermostat
UPC-F024F20T	Outdoor cooling unit, 2 fans, digital thermostat

INSTALLATION ACCESSORIES / REFERENCE IMAGES



Plinth



Wall bracket



Cable-entry plate



Cable glands



Filtered grille

Images show accessory types; confirm the supplied configuration against the selected cabinet code.