



GUARD BOX BASIC

GUARD BOX BASIC IP55 Outdoor Cabinet with Single & Double Wall

Overview

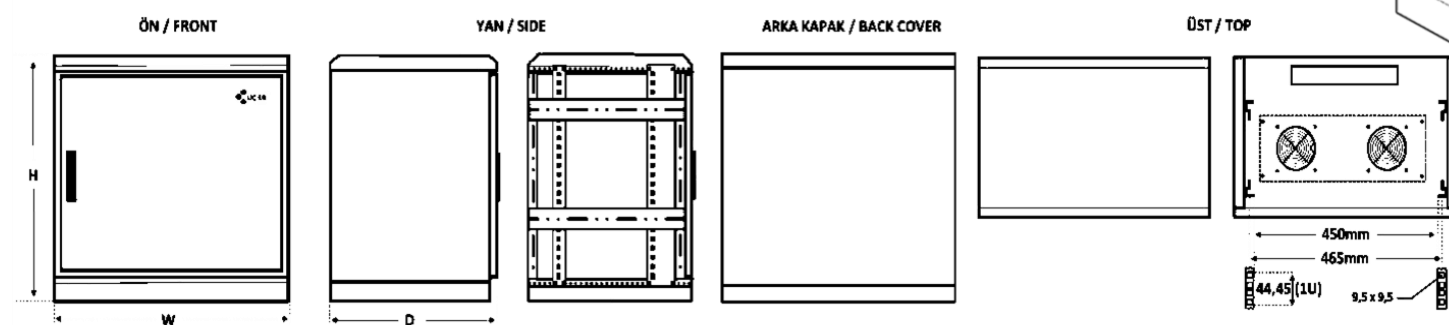
Guard Box Basic Cabinets are available as Pole mounting, Wall Mounting and Free standing options. This cabinet protects your equipments which are carrying vital importance for your communication. Fully protected construction will be guarding your equipments 4 season under the heavy air conditions. Against enviromental difficulties Guard Box Basic cabinet is painted with the latest technology nano technologic paints and therefore having 500 hours salt spre resistance. All Guard Box Basic cabinets have 10mm isolation material as a standard. In this way we protect your equipment against environmental and territorial effects. Air outlet and inlet are covered with filters to allow an air circulation. Guard Box Basic Cabinets have options for Single Skin and Double Skin. Material is DX51D+Zn275 gr/m2 zinc plated. Doors are fully gasketed. Doors are armed with standard lock with a single locking point. Mono-block full welded construction, RAL 7035 light grey polyester painting protects the cabinet from corrosion and prolong the product life.

Double Skin Option: Double Skin and isolation infilled panels protects the equipments inside cabinet from external effets, mechanical impacts, vandalism, harsh environmental conditions. External skin is zinc plated steel material structure with nano technology , high corrosion resistance polyester outdoor electrostatic painting applied. Inner skin is zinc plated steel material.

Filter and Fan System: The cabinet has a fan and filter system which guards the cabinet against water and dust integration and circulates fresh air into the cabinet. The upper chasis of cabinet is equipped with 1 or 2 way fan including thermostat. The canopy roof hosts the fans.

Dimensions & Drawings

U	Heigth	Width		Depth	
	mm	mm	mm	mm	mm
7	480	600	400	450	600
9	570	600	400	450	600
12	705	600	400	450	600
15	840	600	400	450	600



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Accessories frequently ordered with this item

Mounting Kits	
UP-OC-DRK-MK	Pole Mounting Kit - Galvanized and Polyester Coated
UP-OC-AHDRK-MK-	Heavy Duty Pole Mounting Kit - Galvanized and Polyester Coated
UP-OC-DVR-MK	Wall Mounting Kit
Plinth	
UP-OC-BZ-H1-D450-GB	Plinth H=100, for Concrete Basement, For Guard Box cabinets when Used on Floor for 600x450mm cabinets
UP-OC-BZ-H1-D600-GB	Plinth H=100, for Concrete Basement, For Guard Box cabinets when Used on Floor for 600x600mm cabinets
Fan Modules	
UP-OC-FAN-DJT-1-GB	1xFan Module Digital Thermostat for Guard Box
UP-OC-FAN-DJT-2-GB	2x Fan Module Digital Thermostat for Guard Box
UP-OC-FAN-DJT-4-GB	4x Fan Module Digital Thermostat for Guard Box
UP-OC-FAN-DJT-6-GB	6x Fan Module Digital Thermostat for Guard Box
UP-OC-FAN-ONF-1-GB	1xFan Module with On/Switch for Guard Box
UP-OC-FAN-ONF-2-GB	2xFan Module with On/Switch for Guard Box
UP-OC-FAN-ONF-4-GB	4xFan Module with On/Switch for Guard Box
UP-OC-FAN-RM-DJT-1-UV	Rack Mounting Type 1xFan Module with Digital Thermostat
UP-OC-FAN-RM-DJT-2-UV	Rack Mounting Type 2xFan Module with Digital Thermostat
Power Distribution Units (PDUs)	
UP-PRZ-SGT-1U-3P-SC	3xDIN49440 Socket Schuko Power Stripe, 19" 1U, aluminium housing, 1x16A cct breaker, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, DIN 49441 plug, CE approval
UP-PRZ--SGT-1U-6P-SC	6xDIN49440 Socket Schuko Power Stripe, 19" 1U, aluminium housing, 1x16A cct breaker, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, DIN 49441 plug, CE approval
UP-PRZ--SGT-1U-8P-SC	8xDIN49440 Socket Schuko Power Stripe, 19" 1U, aluminium housing, 1x16A cct breaker, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, DIN 49441 plug, CE approval
UP-PRZ--SGT-2U-9P-SC	9xDIN49440 Socket Schuko Power Stripe, 19" 2U, aluminium housing, 1x16A cct breaker, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, DIN 49441 plug, CE approval
UP-PRZ--SGT-2U-12P-SC	12xDIN49440 Socket Schuko Power Stripe, 19" 2U, aluminium housing, 1x16A cct breaker, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, DIN 49441 plug, CE approval
UP-PRZ--SGT-1U-6P-UK	6xBS1363 UK Socket Power Stripe, 19" 1U, aluminium housing, 16A lighted on/off switched, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, 13A BS1363 plug, CE approval
UP-PRZ--SGT-2U-9P-UK	9xBS1363 UK Socket Power Stripe, 19" 2U, aluminium housing, 16A lighted on/off switched, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, 13A BS1363 plug, CE approval
UP-PRZ--SGT-2U-12P-UK	12xBS1363 UK Socket Power Stripe, 19" 2U, aluminium housing, 16A lighted on/off switched, 4000 Watt, 250V AC, 3x1.5mm ² , 2m cable, 13A BS1363 plug, CE approval

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Fixed & Sliding Shelves	
UP-RAF-SBT-450-CC	19" 1U - Fixed Shelf - 2 Screw type fixing point, Physical Shelf Depth:250mm for D=450mm cabinets, Load Capacity 30 kg
UP-RAF-SBT-3-450-CC	19" 1U - Fixed Shelf - 2 Screw type fixing point, Physical Shelf Depth:300mm for D=450mm cabinets, Load Capacity 30 kg
UP-RAF-SBT-250-2U	19" 2U D=250mm 19" Rack Mount Shelf, Screw type 2 point fixing, for all cabinets at 19" Load Capacity 30 kg
UP-RAF-SBT-300-2U	19" 2U D=300mm 19" Rack Mount Shelf, Screw type 2 point fixing, for all cabinets at 19" Load Capacity 30 kg
Horizontal Cable Organizer	
UP-KNC-ORG-1U-5R-CC	1U Cable Organizer with Plastic 5 Rings
UP-KNC-ORG-1U-5R-CC	1U Cable Organizer with Metallic 5 Rings
UP-KNC-ORG-1U-5R-CC	2U Cable Organizer with Plastic 5 Rings
UP-KNC-ORG-1U-5R-BT-CC	1U Cable Organizer Brushed Type
Screw Type Blank Panel	
UP-KPM-VDL-1U	1U 19" Blank Panel Screw Type
UP-KPM-VDL-2U	2U 19" Blank Panel Screw Type
UP-KPM-VDL-3U	3U 19" Blank Panel Screw Type
UP-KPM-VDL-4U	4U 19" Blank Panel Screw Type
UP-KPM-VDL-5U	5U 19" Blank Panel Screw Type
UP-KPM-VDL-6U	6U 19" Blank Panel Screw Type
UP-KPM-VDL-7U	7U 19" Blank Panel Screw Type
UP-KPM-VDL-8U	8U 19" Blank Panel Screw Type
UP-KPM-VDL-9U	9U 19" Blank Panel Screw Type
UP-KPM-VDL-10U	10U 19" Blank Panel Screw Type
Fixings	
UP-VD-SM-ST-20P	Screw 20pcs, Washer 20pcs, Cage nut 20pcs
UP-VD-SM-ST-50P	Screw 50pcs, Washer 50pcs, Cage nut 50pcs
UP-VD-SM-ST-100P	Screw 100pcs, Washer 100pcs, Cage nut 100pcs
Lighting	
UP-AYD-UNT-1U-LED-ST	Lighting Module Cord switched, Fixed on Cell with Screw

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IP Rating Chart

IP66 = First Digit - Solids

IP66 = Second Digit - Liquids

Below is an easy to follow chart to help you decide which IP rating / IP Codes you may require for your Cabinet..

IP Rating Reference Chart

IP Rating	First Digit - SOLIDS	SBSCnd Digit - LIQUIDS
IP54	Protected from limited dust ingress	Protected from water spray from any direction, limited ingress protection
IP55	Protected from limited dust ingress	Protected from low pressure water jets from any direction, limited ingress protection
IP56	Protected from limited dust ingress	Protected from high pressure water jets from any direction, limited ingress protection
IP57	Protected from limited dust ingress	Protected from immersion between 15 centimetres and 1 metre in depth, limited ingress protection
IP58	Protected from limited dust ingress	Protected from long term immersion up to a specified pressure, limited ingress protection
IP60	Protected from total dust ingress	Not protected from liquids, limited ingress protection
IP61	Protected from total dust ingress	Protected from condensation, limited ingress protection
IP62	Protected from total dust ingress	Protected from water spray less than 15 degrees from vertical, limited ingress protection
IP63	Protected from total dust ingress	Protected from water spray less than 60 degrees from vertical, limited ingress protection
IP64	Protected from total dust ingress	Protected from water spray from any direction, limited ingress protection
IP66	Protected from total dust ingress	Protected from low pressure water jets from any direction, limited ingress protection
IP66	Protected from total dust ingress	Protected from high pressure water jets from any direction, limited ingress protection
IP67	Protected from total dust ingress	Protected from immersion between 15 centimetres and 1 metre in depth, limited ingress protection
IP68	Protected from total dust ingress	Protected from long term immersion up to a specified pressure, limited ingress protection
IP69K	Protected from total dust ingress	Protected from steam-jet cleaning, limited ingress protection

*The Cabinet provides IP66 protection against dust and water -without Fan, Filter and Air Exhaust/slot- integration performs IP66. Filter, Fan hauls and Air Slots may decrease the IP rating.

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