



# DCEN ENCLOSURE RANGE

## Outdoor Equipment Enclosures

Uniquely available as flat pack or fully assembled/populated - **Unique**

### DESCRIPTION

The DAQS DCEN range of outdoor equipment enclosures offers 24-hour protection for all outdoor equipment in the most demanding of environments. The DCEN range is manufactured from powder coated galvanised steel panels, offering exceptional durability and longevity in the harshest of outdoor climates.

The unique modular design incorporates; ease of upgrade - add-on extra modules as required; ease of installation - all models can be provided in flat-pack kits; ease of use - all panels removable on site for full internal access.

At DAQS we don't forget about the people who use our equipment - all our enclosures are equipped with a sliding roof section which interlocks with the open door - providing exceptional cover to all personnel working on the enclosure.

### APPLICATIONS

- Telecommunications
- Cell / mobile phone base stations
- Low voltage distribution
- Energy - wind power, solar power
- Power distribution
- Signal control and information systems

### FEATURES

- Robust corrosion resistant outdoor enclosure designed to withstand all weather conditions
- High EMC protection
- Flexible modular design allows existing installations to be easily upgraded - add-on extra bays
- Flat Pack - all models can be supplied fully constructed or in flat pack kit form
- Extremely low noise emission
- 3-point door lock system
- Unique roof design provides added protection when working in harsh outdoor environments
- Integrated cooling via 48VDC twin fan assemblies non-parasitic load
- 19" Racks



### CONTACT OUR SALES TEAM:

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## DCEN ENCLOSURE RANGE

### OPTIONS

- Range of climate control solutions -
  - natural ventilation
  - door-mounted direct ambient cooling
  - door-mounted direct-ambient with heat exchanger
  - top-mounted direct ambient cooling
  - top-mounted direct ambient with heat exchanger
- Full range of RAL colours
- Range of filtration options
- Lifting lugs/bolt down points - can be fitted front and back or left and right
- Customised modular cable trays
- Fold up lap-top table



DCEN Single Bay Enclosure



DCEN-02 Internal view



DCEN Computer shelf on door

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## RANGE DIMENSIONS

MODEL NO:	DIMENSIONS MM	RACK SPACE:
<b>Single Bay - Top Mounted Cooling</b>		
DCEN-01-TC-21U	660 x 660 x 1250	21U
DCEN-01-TC-28U	660 x 660 x 1525	28U
DCEN-01-TC-36U	660 x 660 x 1925	36U
DCEN-01-TC-44U	660 x 660 x 2355	44U
<b>Two Bay - Top Mounted Cooling</b>		
DCEN-02-TC-42U	1320 x 660 x 1250	42U
DCEN-02-TC-56U	1320 x 660 x 1525	56U
DCEN-02-TC-72U	1320 x 660 x 1925	72U
DCEN-02-TC-88U	1320 x 660 x 2355	88U
<b>Three Bay - Top Mounted Cooling</b>		
DCEN-03-TC-63U	1980 x 660 x 1250	63U
DCEN-03-TC-84U	1980 x 660 x 1525	84U
DCEN-03-TC-108U	1980 x 660 x 1925	108U
DCEN-03-TC-132U	1980 x 660 x 2355	132U
<b>Slim Line Single Bay - Top Mounted Cooling</b>		
DCEN-01-TCS-25U	660 x 550 x 1365	25U
DCEN-01-TCS-36U	660 x 550 x 1925	36U
<b>Slim Line Two Bay - Top Mounted Cooling</b>		
DCEN-02-TCS-50U	1320 x 550 x 1365	50U
DCEN-02-TCS-72U	1320 x 550 x 1925	72U
<b>Slim Line Three Bay - Top Mounted Cooling</b>		
DCEN-03-TCS-75U	1980 x 550 x 1365	75U
DCEN-03-TCS-108U	1980 x 550 x 1925	108U

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# PERFORMANCE DATA

## RANGE DIMENSIONS

MODEL NO:	DIMENSIONS MM	RACK SPACE:
<b>Single Bay - Natural Ventilation</b>		
DCEN-01-AC-21U	660 x 660 x 1050	21U
DCEN-01-AC-28U	660 x 660 x 1325	28U
DCEN-01-AC-36U	660 x 660 x 1725	36U
DCEN-01-AC-44U	660 x 660 x 2155	44U
<b>Two Bay - Natural ventilation</b>		
DCEN-01-AC-42U	1320 x 660 x 1050	42U
DCEN-01-AC-56U	1320 x 660 x 1325	56U
DCEN-01-AC-72U	1320 x 660 x 1725	72U
DCEN-01-AC-88U	1320 x 660 x 2155	88U
<b>Three-Bay - Natural ventilation</b>		
DCEN-03-AC-63U	1980 x 660 x 1050	63U
DCEN-03-AC-84U	1980 x 660 x 1325	84U
DCEN-03-AC-108U	1980 x 660 x 1725	108U
DCEN-03-AC-132U	1980 x 660 x 2155	132U
<b>Single Bay - Door Mounted Cooling</b>		
DCEN-01-DC-21U	660 x 660 x 1050	21U
DCEN-01-DC-28U	660 x 660 x 1325	28U
DCEN-01-DC-36U	660 x 660 x 1725	36U
DCEN-01-DC-44U	660 x 660 x 2155	44U
<b>Two Bay - Door Mounted Cooling</b>		
DCEN-02-DC-42U	1320 x 660 x 1050	42U
DCEN-02-DC-56U	1320 x 660 x 1325	56U
DCEN-02-DC-72U	1320 x 660 x 1725	72U
DCEN-02-DC-88U	1320 x 660 x 2155	88U
<b>Three Bay - Door Mounted Cooling</b>		
DCEN-03-DC-63U	1980 x 660 x 1050	63U
DCEN-03-DC-84U	1980 x 660 x 1325	84U
DCEN-03-DC-108U	1980 x 660 x 1725	108U
DCEN-03-DC-132U	1980 x 660 x 2155	132U

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PACKAGED | COMPACT | QUIET | PLUG+PLAY | ENERGY EFFICIENT

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