

## Technical Data Sheet

### idu<sup>70A</sup>

#### elite power supply



The **idu70A** is the dedicated power supply for the **elite** series. Based around switchmode technology, the **idu70A** is efficient for its class and has a heavy duty design, giving the combined system the flexibility to be an ideal solution in a host of applications.

#### Specifications

##### supply

voltage (AC)	90-132, 180-264 V
frequency	47 - 63 Hz

##### connections

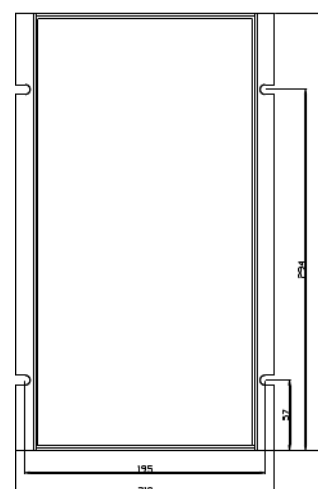
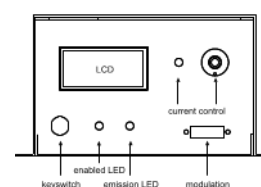
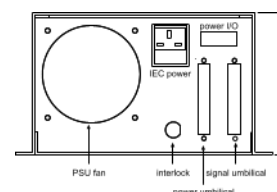
mains	3-pin IEC, fused
interlock	BNC socket
signal umbilical	special type (I)
power umbilical	special type (II)

##### Features

rugged durable design  
self-cooling  
safety interlock  
switchmode operation  
thermal protection  
emission status LED

##### Available for

elite



Allow 200mm clearance at rear for bend radius of umbilical.  
Drawings not to scale.  
Laser Quantum has a policy of continuous improvement, therefore specifications are subject to change without notice.

Laser Quantum's scientific and industrial lasers are certified to comply with:  
IEC 60825 and Federal regulations (21 CFR - subchapter J) as administered  
by CDRH on shipments ordered after August 2 1976.

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