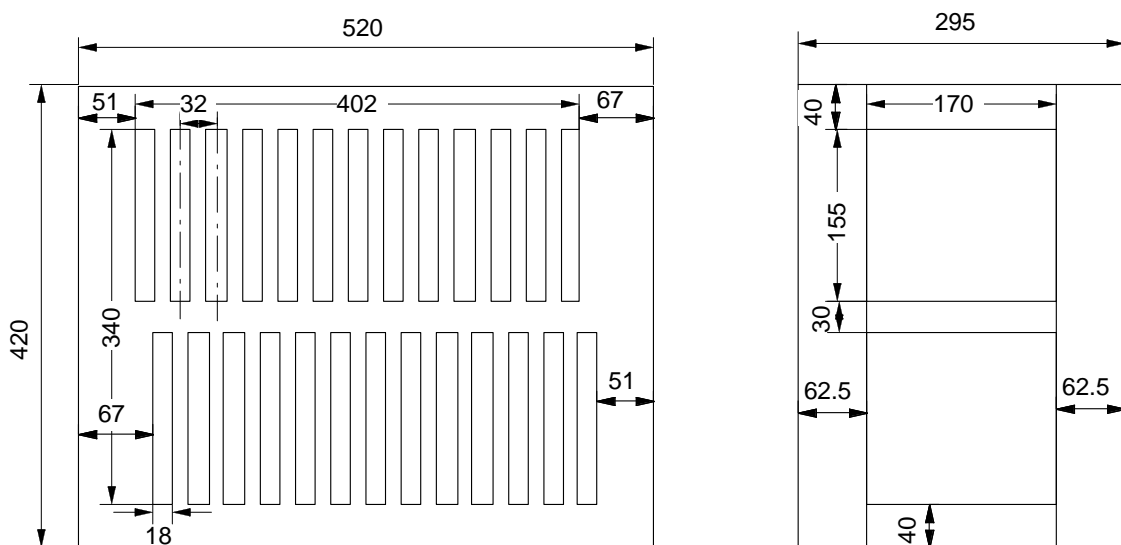


Preparation of the Barrel Module Shipment from Japan to UK

- Each module contained in a module box is vacuum shielded with an anti-static plastic bag.
- As an inner container an aluminum alloy trunk is used.
- The trunk is filled with a packing of anti-static Urethane foam.
- The packing has 26 slots.



Slotted Urethane form packing

- The module is inserted in the slot.
- One trunk loaded with 26 modules weighs about 16 kg. Its outer dimension is W550 x D450 x H300 mm.



- Two trunks are packed in an outer container which would be a cardboard box reinforced with wooden frames and a pallet.
 - 52 modules can be shipped at a time.
 - Several pieces of "Shock watch" are put on both outer and inner boxes to check any serious mishandlings.
- By putting these monitors especially on the outer container we could expect to call attention to prevent a careless handling.



The "Shock watch" is a one-shot device.

When it encounters a shock exceeded a threshold, it turns red.

Several levels of threshold within the range of 100 ~ 25

G/50msec are available.

- We are planning to have an electrical shock recorder to quantitatively study shocks on the packages and modules to optimize the way of packing in December.