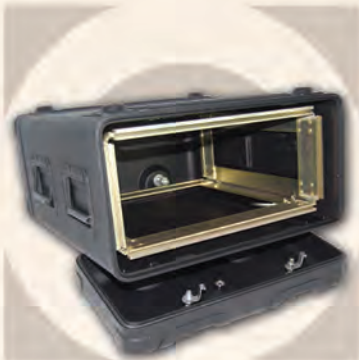


ZERO KNOWS

Val-an 700 Shock-mounted 19" Cases

Rugged Protection...

Shock-mounted cases for the protection of 19" electronic equipment in operation or transport. **Zero Cases** introduces its range of purpose engineered cases offering maximum protection for delicate 19" equipment against environmental hazards, shock and vibration.



Specification

- Flexibility to custom build to customers needs, no minimum quantity.
- Short lead times, typically under 4 weeks from design to delivery.
- Manufactured in Europe at our Birmingham UK factory.
- Competitive pricing.
- T-slot and sliding nuts allow exact location of your equipment within the inner frame.
- Strong lightweight aluminium, portable, stackable and reusable.
- Meets Military, Aerospace, Security and Offshore industries requirements.
- Frame heights from 2U to 26U, almost any depth.
- Tested to Mil Std 810, Def-Stan 81-41, level J.
- Meets MIL-STD 108, MIL-T-28800 and IP65.
- Flexible approach allows you to specify custom modifications to suit your requirements.
- Variety of standard colours and finishes available including IRR Nato Green, CARC and NBC washdown resistant.
- Flexibility to provide non-standard colours and finishes.
- One-off requirements can be accommodated.
- Cases designed and made in our ISO9001 facility to ensure consistent quality.
- Shock and vibration mounts engineered to suit load and fragility of contained equipment.
- Wide variety of hardware available, surface mounted or recessed.
- EMI/RFI and Tempest shielding provided if required.

This specification represents the standard format for Zero Val-an 700 Case Series. We would be happy to discuss any other requirements which you may have which vary in any way from this specification.

ZERO KNOWS

Val-an 700 Shock-mounted 19"

Accessories

Air Conditioning – Thermoelectric or Conventional ask for data sheet.

Lift rings/interlocking catches – Allow easy lifting and tie down on the move.

Wheeled Trolley/Casters on base - enable easy movement of loaded cases.

Skirt Seals – Between case and frame allow for maximum protection of your equipment against water, dust and EMI/RFI even when covers are removed.

Lid Supports – Lid acts as a rain or sun shield, with and without side screens.

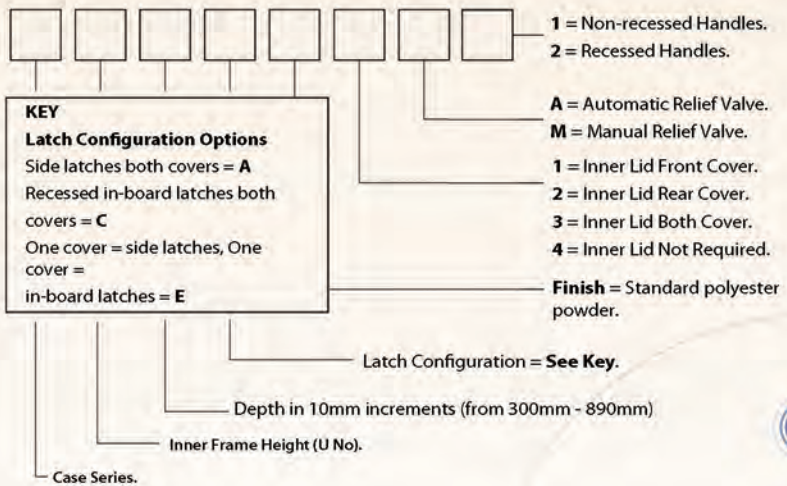
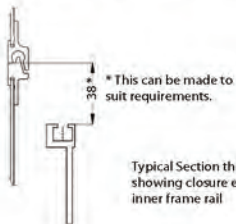
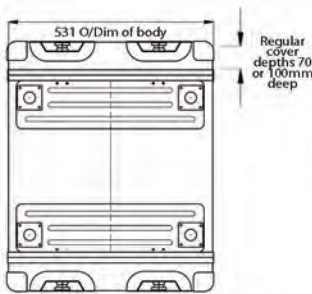
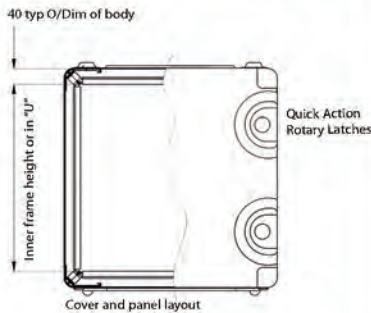
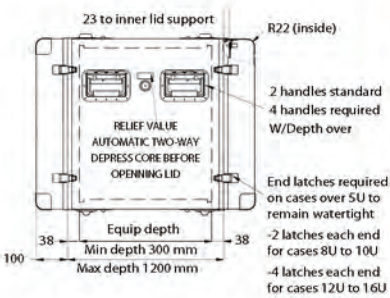
Storage Pouch/Inner Lid – Pouch or Hinged aluminium inner lids with quick release fasteners for cable or accessory stowage.

Pressure Relief Valve/Humidity Indicator – Manual and Automatic format.

Case Covers- Regular depths 75 mm or 100 mm, non standard depths available on request.

"U" No. Height	Inner Frame Height (mm)	"U" No. Height	Inner Frame Height (mm)
X	Special size	X	Special size
2U	90	9U	402.4
3U	135.6	10U	446.8
4U	180.1	11U	491.3
5U	224.6	12U	535.7
6U	269.0	13U	580.2
7U	313.4	14U	624.6
8U	357.9	15U	669.0
		16U	713.5

Up to U26 size.



In line with our continuing product development policy we reserve the right to alter specifications without prior notice. Any of the dimensions quoted are correct within a tolerance of +/- 2mm. However, we strongly recommend that anyone intending to produce a panel to tighter tolerances that +/- 2mm, before receipt of case in which it is to be mounted, should discuss dimensions with our engineering department.

FM 29111



21st century supply chains