



Mitraset Classic 19" case

Housing for electronic instruments

Product description

- Protection against mechanical stresses such as impacts, shocks or vibrations. Protection against electromagnetic interference (such as radio waves or lightning strikes) is also available as an option.
- Protection against environmental influences such as heat, moisture, water or dust.
- For loads of up to 100 kg.
- 3 - 22 height units, nominal depth 219 - 990 mm.
- Housings with nominal depths 219 mm, 350 mm and 480 mm can be stacked together.
- Elastically susp. anti-vibration frame.
- Stacking segments on housing top and bottom.
- Recesses on side walls for drop handles.
- Recess also suitable for accommodating protective pressure compensation valves and humidity indicator.
- Standard housing with additional reinforced specifications.
- Lid with toggle-action snap fasteners.
- IP 65 rated
- Fulfils the requirements of VG 95447.
- Tested according to AECTP standards.
- Tested according to MIL-STD-810.
- Modified version with testing in accordance with MIL-STD-810 F.
- Shielding attenuation test in accordance with MIL-STD-285.
- Customised versions available.



Hints and special features

Additional sizes available on request. Height of casing with stacking foot = external dimension (nominal size) + 11.5mm. Depth of special lid varies according to design. Also available as UN-approved hazardous goods packaging.



Comprehensive range of special fittings for many applications.

Product features

Product variants

SKU 45702	SKU 45708	SKU 45714
Installation height 3 HE/U	Installation height 4 HE/U	Installation height 5 HE/U
Nominal depth 219 mm	Nominal depth 219 mm	Nominal depth 219 mm
Outside dimensions max. L x W x H 303 mm x 534 mm x 214,5 mm	Outside dimensions max. L x W x H 303 mm x 534 mm x 259 mm	Outside dimensions max. L x W x H 303 mm x 534 mm x 303,5 mm
Weight 6.6 kg	Weight 7 kg	Weight 7.3 kg
SKU 45726	SKU 45720	SKU 45732
Installation height 7 HE/U	Installation height 6 HE/U	Installation height 8 HE/U
Nominal depth 219 mm	Nominal depth 219 mm	Nominal depth 219 mm
Outside dimensions max. L x W x H 303 mm x 534 mm x 392,5 mm	Outside dimensions max. L x W x H 303 mm x 534 mm x 348 mm	Outside dimensions max. L x W x H 303 mm x 534 mm x 437 mm
Weight 7.8 kg	Weight 7.5 kg	Weight 8.2 kg
SKU	SKU	SKU



45738 Installation height 9 HE/U Nominal depth 219 mm Outside dimensions max. L x W x H 303 mm × 534 mm × 481,5 mm Weight 8.4 kg	45744 Installation height 10 HE/U Nominal depth 219 mm Outside dimensions max. L x W x H 303 mm × 534 mm × 526 mm Weight 8.6 kg	45750 Installation height 11 HE/U Nominal depth 219 mm Outside dimensions max. L x W x H 303 mm × 534 mm × 570,5 mm Weight 8.8 kg
SKU 45756 Installation height 12 HE/U Nominal depth 219 mm Outside dimensions max. L x W x H 303 mm × 534 mm × 615 mm Weight 9 kg	SKU 45704 Installation height 3 HE/U Nominal depth 350 mm Outside dimensions max. L x W x H 434 mm × 534 mm × 214,5 mm Weight 8.6 kg	SKU 45710 Installation height 4 HE/U Nominal depth 350 mm Outside dimensions max. L x W x H 434 mm × 534 mm × 259 mm Weight 9 kg
SKU 45716 Installation height 5 HE/U Nominal depth 350 mm Outside dimensions max. L x W x H 434 mm × 534 mm × 303,5 mm	SKU 45722 Installation height 6 HE/U Nominal depth 350 mm Outside dimensions max. L x W x H 434 mm × 534 mm × 348 mm	SKU 45728 Installation height 7 HE/U Nominal depth 350 mm Outside dimensions max. L x W x H 434 mm × 534 mm × 348 mm



Weight 9.3 kg	Weight 9.6 kg	Weight 10 kg
SKU 45734	SKU 45740	SKU 45746
Installation height 8 HE/U	Installation height 9 HE/U	Installation height 10 HE/U
Nominal depth 350 mm	Nominal depth 350 mm	Nominal depth 350 mm
Outside dimensions max. L x W x H 434 mm × 534 mm × 437 mm	Outside dimensions max. L x W x H 434 mm × 534 mm × 481,5 mm	Outside dimensions max. L x W x H 434 mm × 534 mm × 526 mm
Weight 10.3 kg	Weight 10.7 kg	Weight 11 kg
SKU 45752	SKU 45758	SKU 45706
Installation height 11 HE/U	Installation height 12 HE/U	Installation height 3 HE/U
Nominal depth 350 mm	Nominal depth 350 mm	Nominal depth 480 mm
Outside dimensions max. L x W x H 434 mm × 534 mm × 570,5 mm	Outside dimensions max. L x W x H 434 mm × 534 mm × 615 mm	Outside dimensions max. L x W x H 564 mm × 534 mm × 214,5 mm
Weight 11.3 kg	Weight 11.6 kg	Weight 10.7 kg
SKU 45712	SKU 45718	SKU 45724
Installation height 4 HE/U	Installation height 5 HE/U	Installation height 6 HE/U
Nominal depth	Nominal depth	Nominal depth



480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 259 mm Weight 11.1 kg	480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 303,5 mm Weight 11.4 kg	480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 348 mm Weight 11.9 kg
SKU 45730 Installation height 7 HE/U Nominal depth 480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 392,5 mm Weight 12.2 kg	SKU 45736 Installation height 8 HE/U Nominal depth 480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 437 mm Weight 12.6 kg	SKU 45742 Installation height 9 HE/U Nominal depth 480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 481,5 mm Weight 13 kg
SKU 45748 Installation height 10 HE/U Nominal depth 480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 526 mm Weight 13.3 kg	SKU 45754 Installation height 11 HE/U Nominal depth 480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 570,5 mm Weight 13.7 kg	SKU 45760 Installation height 12 HE/U Nominal depth 480 mm Outside dimensions max. L x W x H 564 mm × 534 mm × 615 mm Weight 14.1 kg
SKU 45803	SKU 45804	SKU 45805



Installation height 3 HE/U	Installation height 4 HE/U	Installation height 5 HE/U
Nominal depth 610 mm	Nominal depth 610 mm	Nominal depth 610 mm
Outside dimensions max. L x W x H 704 mm × 534 mm × 214,5 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 259 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 303,5 mm
Weight 13.5 kg	Weight 14.1 kg	Weight 14.7 kg
SKU 45806	SKU 45807	SKU 45808
Installation height 6 HE/U	Installation height 7 HE/U	Installation height 8 HE/U
Nominal depth 610 mm	Nominal depth 610 mm	Nominal depth 610 mm
Outside dimensions max. L x W x H 704 mm × 534 mm × 348 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 392,5 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 437 mm
Weight 15.2 kg	Weight 15.9 kg	Weight 16.6 kg
SKU 45809	SKU 45810	SKU 45811
Installation height 9 HE/U	Installation height 10 HE/U	Installation height 11 HE/U
Nominal depth 610 mm	Nominal depth 610 mm	Nominal depth 610 mm
Outside dimensions max. L x W x H 704 mm × 534 mm × 481,5 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 526 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 570,5 mm
Weight	Weight	Weight



17.1 kg	17.5 kg	24.7 kg
SKU 45812	SKU 45814	SKU 45816
Installation height 12 HE/U	Installation height 14 HE/U	Installation height 16 HE/U
Nominal depth 610 mm	Nominal depth 610 mm	Nominal depth 610 mm
Outside dimensions max. L x W x H 704 mm × 534 mm × 615 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 704 mm	Outside dimensions max. L x W x H 704 mm × 534 mm × 793 mm
Weight 18.6 kg	Weight 19.9 kg	
SKU 45863	SKU 45864	SKU 45865
Installation height 3 HE/U	Installation height 4 HE/U	Installation height 5 HE/U
Nominal depth 762 mm	Nominal depth 762 mm	Nominal depth 762 mm
Outside dimensions max. L x W x H 856 mm × 534 mm × 214,5 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 259 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 303,5 mm
Weight 16.2 kg	Weight 16.8 kg	Weight 17.4 kg
SKU 45866	SKU 45867	SKU 45868
Installation height 6 HE/U	Installation height 7 HE/U	Installation height 8 HE/U
Nominal depth 762 mm	Nominal depth 762 mm	Nominal depth 762 mm



Outside dimensions max. L x W x H 856 mm × 534 mm × 348 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 392,5 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 437 mm
Weight 17.9 kg	Weight 18.6 kg	Weight 19.3 kg
SKU 45869	SKU 45870	SKU 45871
Installation height 9 HE/U	Installation height 10 HE/U	Installation height 11 HE/U
Nominal depth 762 mm	Nominal depth 762 mm	Nominal depth 762 mm
Outside dimensions max. L x W x H 856 mm × 534 mm × 481,5 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 526 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 570,5 mm
Weight 19.8 kg	Weight 20.2 kg	Weight 20.8 kg
SKU 45872	SKU 45874	SKU 45876
Installation height 12 HE/U	Installation height 14 HE/U	Installation height 16 HE/U
Nominal depth 762 mm	Nominal depth 762 mm	Nominal depth 762 mm
Outside dimensions max. L x W x H 856 mm × 534 mm × 615 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 704 mm	Outside dimensions max. L x W x H 856 mm × 534 mm × 793 mm
Weight 21.3 kg	Weight 22 kg	Weight 23.8 kg
SKU 45878		
Installation height		



18 HE/U

Nominal depth

762 mm

Outside dimensions max. L x W x H

856 mm × 534 mm × 882 mm

Weight

25.6 kg