Rittal – The System.

Faster – better – everywhere.





KS 1400.500 KS Plastic Enclosures

State: 2025-09-07 (Source: rittal.com/ca-en)



KS 1400.500 - KS Plastic Enclosures

Wall-mounted housing with door of fiberglass-reinforced, non-saturated polyester, with mounting plate. Optionally with or without glazed door. Protection category IP 56 or IP 66. Infinite mounting plate depth adjustment, thanks to multiple mounting levels in the enclosure. Flexible interior door configuration using press-fitted mounting bosses in the door. High stability thanks to use of fibre-glass reinforced plastic.

Features

Model No.	KS 1400.500
Version	without viewing window
Material	Housing and door: Fiberglass-reinforced unsaturated polyester Door: All-round foamed-in PU seal Mounting plate: Carbon steel Viewing window: Glazed acrylic, 3.0 mm with all-round rubber cable clamp strip
Surface finish	Housing and door: Dyed plastic with no after-treatment Mounting panel: Zinc-plated
Color	Similar to RAL 7035
Supply includes	Housing with hinged door, of all-round solid construction, 3 mm double-bit lock Mounting panel Twin seal on the top and bottom edges of the door as integral rain protection strip Press-fitted C sections at the sides for infinitely variable mounting plate depth adjustment
Note	Under the influence of long-term UV radiation (sunlight) in conjunction with wind and rain, the surface finish may become visually impaired. This does not affect the protection of the installed electrical components in any way. If the enclosures cannot be protected from UV radiation, we recommend that they should be painted with a PUR paint. Permissible ambient temperature -30 °C +75 °C.
Protection category NEMA	NEMA 12

© Rittal 2025

2

Features

IP 56
IK08
Width: 1,000 mm Height: 1,000 mm Depth: 300 mm
3 mm
917 mm x 950 mm
2
Lock version: 3-point locking system No. of locks: 1 Lock Insert: 3 mm double-bit
Plastic
1 pc(s).
49
49.5
94037000
4028177526778
E3465013
27180101

Approvals

Approvals	Bureau Veritas TÜV
Explanations	Declaration of conformity
	Declaration of conformity UK

© Rittal 2025 3