HD 4000.012

Hygienic Design

State: 6/10/2026 (Source: rittal.com/us-en)

HD 4000.012 - Hygienic Design Compact enclosure HD, single-door

Enclosure solution tailored to the requirements of the food and beverage industry. Front roof tilted at 30 degrees. Sealing is clear from food due to blue coloring.

Features

Model No.	HD 4000.012
Version	Roof slope 30° towards the front
Material	Housing and door: Stainless steel 1.4301 (AISI 304) Mounting plate: Carbon steel HD lock inserts: Stainless steel 1.4404 (AISI 316L) Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600
Supply includes	Housing of all-round solid construction Door with fitted seal Door hinged on the right, may be swapped to the left Mounting panel
Dimensions	Width: 610 mm Height, front: 810 mm Height rear: 929 mm Depth: 210 mm Width: 24 ˝ Height, front: 31.9 ˝ Height rear: 36.6 ˝ Depth: 8.27 ˝
Dimensions of mounting plate (W x H)	550 mm x 735 mm 21.7 ˝ x 28.9 ˝
Door opening angle	125°
IK code	IK08
Base material	Stainless steel
Protection category IP to IEC 60 529	IP 66 IP X9

Features

Protection category NEMA	NEMA 1
	NEMA 3
	NEMA 3X
	NEMA 4
	NEMA 4X
	NEMA 12
	NEMA 13
Type rating according to UL 50E	Type 1
	Type 3
	Type 3X
	Type 4
	Type 4X
	Type 12
	Type 13
Packaging unit	1 pc(s).
Net weight	30 kg
Gross weight	32 kg
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
Product description	HD compact control cabinet, 1.4301, WHD 610 x 810 x 210 mm