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HD 1312.600 Compact enclosure HD, single-door

State: 8/24/2025 (Source: rittal.com/us-en)

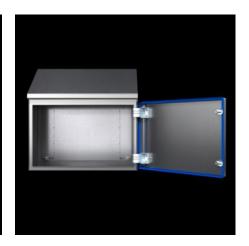


HD 1312.600 - Compact enclosure HD, single-door

Enclosure solution tailored to the requirements of the food and beverage industry. Roof angled forwards by 30°. Seal dyed blue to clearly distinguish it from foodstuffs







Features

Model No.	HD 1312.600
Version	Hygienic Design Enclosures
Product modification	From June 2020, the compact enclosure HD, single-door, comes with the new compact enclosure AX mounting plate.
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
Surface finish	Housing and door: Brushed, grain 400, peak-to-valley height
	< 0.8 μm
	Mounting panel: Zinc-plated
	Seal: Blue, dyed (RAL 5010)
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

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Features

Dimensions	Width: 610 mm Height, front: 810 mm Height rear: 981 mm Depth: 300 mm Width: 24 " Height, front: 31.9 " Height rear: 38.6 " Depth: 11.8 "
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 1.4301 (AISI 304)
Protection category IP to IEC 60 529	IP 66 IP X9
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	35
Gross weight	38
Customs tariff number	94032080
EAN	4028177967434

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Features

ETIM 9	EC000261	
ETIM 8	EC000261	
ECLASS 8.0	27180101	

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity
	Declaration of conformity UK

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