

Faster – better – everywhere.





IT INFRASTRUCTURE SOFTWARE & SERVICES

AE 1054.500 Compact enclosures AE

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 16/07/2025 (Source: rittal.com/au-en)



FRIEDHELM LOH GROUP

ENCLOSURES

AE 1054.500 - Compact enclosures AE

Enclosure with door of sheet steel, spray-finished with mounting plate and gland plate in the base

Features

Model No.	AE 1054.500
Material	Enclosure: Sheet steel Door: Sheet steel, all-round foamed-in PU seal
Surface finish	Enclosure and door: Dipcoat primed, powder-coated on the outside textured paint Mounting plate: Zinc-plated
Colour	RAL 7035
Supply includes	Enclosure with hinged door(s), of all-round solid construction Gland plate(s) in enclosure base Mounting plate Lock: 3 mm double-bit
Protection category NEMA	NEMA 4
Protection category to IEC 60 529	IP 66
IK Code	IK08
Dimensions	Width: 600 mm Height: 600 mm Depth: 250 mm
Material thickness - door	1.75 mm
Material thickness - enclosure	1.5 mm
Material thickness of mounting plate	2.5 mm
Dimensions mounting plate (W x H)	549 mm x 570 mm
Number of doors	1
Interchangeable door hinge	Yes
Number of locks	2

Features

Lock	Lock version: Cam
	Number of locks: 2
	Lock insert: 3 mm double-bit
Gland plate	Size: 5
	Qty.: 1
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	23.278
Gross weight	24.7
EAN	4028177522923
E-Number Sweden	E3404506
ECLASS 8.0	27180101

Approvals

Approvals	Bureau Veritas
	DNV-GL
	Lloyds Register of Shipping
	UL + C-UL (listed)
Explanations	Declaration of conformity
	Declaration of conformity UK