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# SE 5830.680 VX SE enclosure system

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### SE 5830.680 - VX SE enclosure system IP 66/NEMA 4

Individual carbon steel enclosure with stable enclosure body, two integrated mounting levels, screw-fastened rear panel and door. Roof and sides from a single piece with roll-formed frame. Fully compatible with the VX25 baying system. Increases efficiency as side panels do not have to be mounted. High level of protection to IP 66/NEMA 4.







#### **Features**

Model No.	SE 5830.680
Material	Housing: Carbon steel, 1.5 mm
	Door: Carbon steel, 2.0 mm
	Rear wall: carbon steel, 1.5 mm
	Base: Carbon steel, 1.5 mm
	Mounting panel: Carbon steel, 3.0 mm
Surface finish	Housing, door and rear panel: Dipcoat-primed, powder-coated on the
	outside, textured paint
	Mounting panel: Zinc-plated
	Base: Dipcoat-primed and powder-coated, textured paint
Color	RAL 7035
Supply includes	Housing, solid top and sides
	Door(s)
	Door hinged on the right, may be swapped to the left
	Mounting panel
	Base, gland plate(s)
	Rear panel, detachable
	Lock: 3 mm double-bit
	2 punched rails, 18 x 39 mm

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## Features

Dimensions	Width: 600 mm
	Height: 1,800 mm
	Depth: 400 mm
Dimensions of mounting plate (W x H)	499 mm x 1,696 mm
Protection category IP to EN 60 529	IP 66
Protection category NEMA	NEMA 4
Type rating according to UL 50E	Type 1
	Type 2
	Type 3
	Type 3R
	Type 4
	Type 12
IK code	IK10
Number of doors	1
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	100.5
Gross weight	103.6
PCF/VE (cradle-to-gate)	396.2 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
EAN	4028177959323
ETIM 9	EC000261
ECLASS 8.0	27180101

# Approvals

Approvals UL + C-UL (listed)	Approvals	UL + C-UL (listed)
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# Approvals

Certificates	Surface finish Protection category
Explanations	Declaration of conformity
	Declaration of conformity UK
	PCF-declaration

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