



BUS ENCLOSURES KX –

with viewing window



Protection category maintained

The seamless PU foam gasket makes it possible to maintain the protection category within a temperature range of -20 °C to +80 °C and can be over-painted if necessary.

Access

The wide door opening angle of up to 180° creates sufficient space to install modules with ease and replace them quickly. The large viewing window makes it easy to continuously monitor the components inside the enclosure.

Reliability

The folded edge of the enclosure has a deliberately flat design that offers a generous and secure bearing surface for the seamless PU foam gasket and thus helps maintain protection category IP 66.

Easy assembly


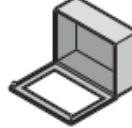
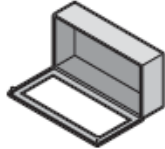
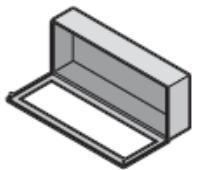
Thanks to the series-standard eyelet in the rear panel, the wall mounting bracket can be quickly screwed into place from the outside using a self-tapping screw – without a lock nut on the inside. The high protection category is maintained without any restrictions.



– Product description

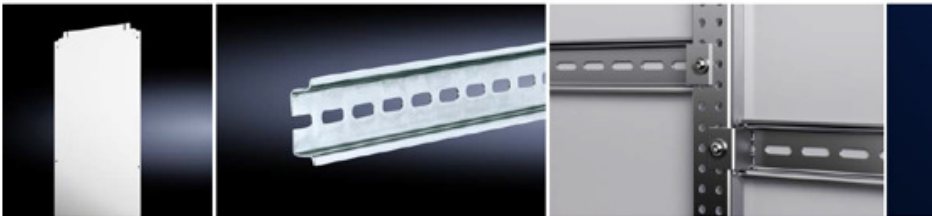
Material:	Housing: Carbon steel Cover: Carbon steel, all-round foamed-in PU seal Viewing window: Polycarbonate, 4 mm1
Surface finish:	Housing and cover: Dipcoat primed, powder-coated on the outside, textured paint
Color:	RAL 7035
Protection category IP to IEC 60 529:	IP 65
Protection category NEMA:	NEMA 1, 12
Type rating according to UL 50E:	Type 1, 12
IK code:	IK08
Supply includes:	Housing with hinged cover Sight glass in cover Mini-fasteners
Base material:	Carbon steel

Bus enclosures KX, sheet steel

					
Width mm	Packs of	400	400	600	800
Height mm		200	300	300	300
Depth mm		155	155	155	155
Material thickness – enclosure mm		1.25	1.25	1.25	1.25
Material thickness – cover mm		1.25	1.25	1.25	1.25
Model No.	1 pc(s).	1610.000	1611.000	1612.000	1613.000
Weight, approx. kg		6.0	7.0	9.5	13.1

Accessories

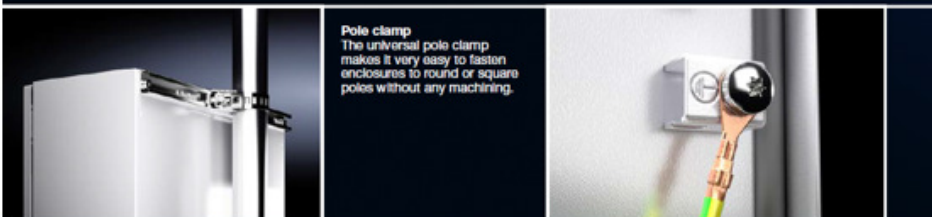
Wall mounting bracket, for AX sheet steel, KX sheet steel	4 pc(s).	1590.010	1590.010	1590.010	1590.010
Pole clamp	2 pc(s).	2584.100	2584.100	2584.100	2584.100
Mounting plates	1 pc(s).	1564.800	1568.800	1570.800	1570.810
Support rails TS 35/7.5	10 pc(s).	2315.000	2316.000	2316.000	2316.000
Mounting clip for support rails	30 pc(s).	2309.000	2309.000	2309.000	2309.000
Mounting bracket	4 pc(s).	4597.000	4597.000	4597.000	4597.000
Rail mounting bracket	20 pc(s).	2366.000	2366.000	2366.000	2366.000
Mounting claw for second mounting level	20 pc(s).	2309.100	2309.100	2309.100	2309.100
Pressure relief stoppers	5 pc(s).	2459.500	2459.500	2459.500	2459.500
Condensate discharge	6 pc(s).	2459.000	2459.000	2459.000	2459.000
Baying kit	1 pc(s).	1199.100	1199.100	1199.100	1199.100
Earth straps	5 pc(s).	2565.050	2565.050	2565.050	2565.050
Self-tapping screws	300 pc(s).	2487.000	2487.000	2487.000	2487.000
Connector gland	5 pc(s).	2400.500	2400.500	2400.500	2400.500



Tel. 705 682 2828

Email sales@chesscontrols.com

Wall mount enclosure
 Free standing enclosure
 HMI enclosure
 Console
 PC enclosure
 Data rack
 Climate control



Pole clamp
 The universal pole clamp makes it very easy to fasten enclosures to round or square poles without any machining.



Gland plates
 Metal gland plates with metric knockouts enable quick and easy assembly of cable glands with integrated strain relief.

