

excom I/O System

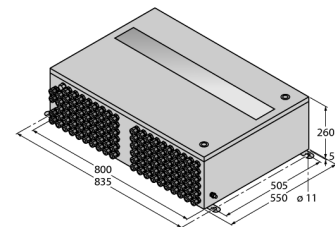
System Enclosure

EG-VA805526/112-0920/N



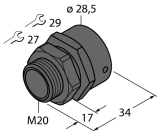
- Stainless steel quality 1.4404 (AISI 316L)
- With inspection window
- Receptacle plate equipped with plastic cable glands (4 × M25 power supply, 4 × M20 bus, 108 × M20 I/O signals) and 1 × M20 breather/drain
- Additional installation of 1 × AC/DC QUINT-PS power supply unit; Ex e terminals (2 × UT10, 2 × UT10-BU, 2 × UT10-PE) for connecting the supply voltage.
- Stainless steel housing with built-in module rack MT24-N

Dimensions



Type	EG-VA805526/112-0920/N
ID	6884418
Operating voltage range	100...240 VAC
Displays/Operating elements	
Built-ins	
Module racks	1 x MT24-N
Ex-e terminals	2 x UT 10, 2 x UT 10 BU, 2 x UT 10-PE; Phoenix Contact
Terminal cross-section	0.5...10 mm ² (AWG: 20...8)
AC supply	1 x QUINT-PS/1AC/24DC/ 5/CO
Receptacle plate	
Supply	4 × M25 (Ø 10...17 mm), plastic, black
Fieldbus	4 × M20 (Ø 7...13 mm), plastic, black
Field signals	108 x M20 (Ø 7...13 mm), plastic, black
Breather/Drainer	1 x M20, plastic
Housing material	Stainless steel, 1.4404 (AISI 316L)
Wall thickness	1.5 mm
Housing surface	Grinded and polished (240 grain size distribution)
Housing color	Stainless steel, unvarnished
Sealing material	silicone
Inspection window	yes
Connection mode	Wall mounting
Earthing bolt	M8 x 1.5
Protection class	IP66
Relative humidity	≤ 93 % at 40 °C acc. to IEC 60068-2-78
Vibration test	Acc. to IEC 60068-2-6
Shock test	Acc. to IEC 60068-2-27
EMC	Acc. to EN 61326-1 Acc. to Namur NE21
Dimensions	800 x 550 x 260 mm

Accessories

Type code	Ident no.		Dimension drawing
VSTS22	6884043	Socket spanner for cable glands, SW22	
VSTS24	6900462	Socket spanner for cable glands, SW24	
VSTS27	6884073	Socket spanner for cable glands, SW27	
ELST-M20EX	6884033	Pressure compensation element (plastic), prevents condensation inside the housing	
SK8	6900360	Shield terminal for shielding bus bars, PU 10 pieces	