



- Motor starters with international approval
- Robust design: seawater-resistant enclosure, can be used in a large temperature range
- Control panels: Direct-On-Line Motor Starter DOL, star-delta contactor combinations YD, reversing contactor combinations

MY R. STAHL 8264D



R. STAHL Series 8264/5 "CUBEx" standard motor starters are installed in a seawater-resistant Ex d enclosure and are suitable for a large temperature range. They are available in various control variants. As an option, the control panels can be fitted with main switches, main and control fuses and control devices as per the customer's requirements.

Zone	IECEX / ATEX					
	0	1	2	20	21	22
Installation in		•	•		•	•

Technical Data

Explosion Protection

IECEX gas explosion protection Ex db IIB+H2 T6 Gb

IECEX dust explosion protection Ex tb IIIC T80 °C Db

ATEX gas explosion protection Ⓢ II 2 G Ex db IIB+H2 T6 Gb

ATEX dust explosion protection Ⓢ II 2 D Ex tb IIIC T80 °C Db

Certificates ATEX (DEK), IECEx (DEK), India (PESO), Canada / USA (UL), Korea (KGS), Taiwan (ITRI), China (NEPSI)

Declaration of Conformity ATEX (EUK), China (CCC)

Electrical data

Rated operational voltage AC 400 V

Ambient Conditions

Ambient temperature -20 °C ... +40 °C

Notes Others on request

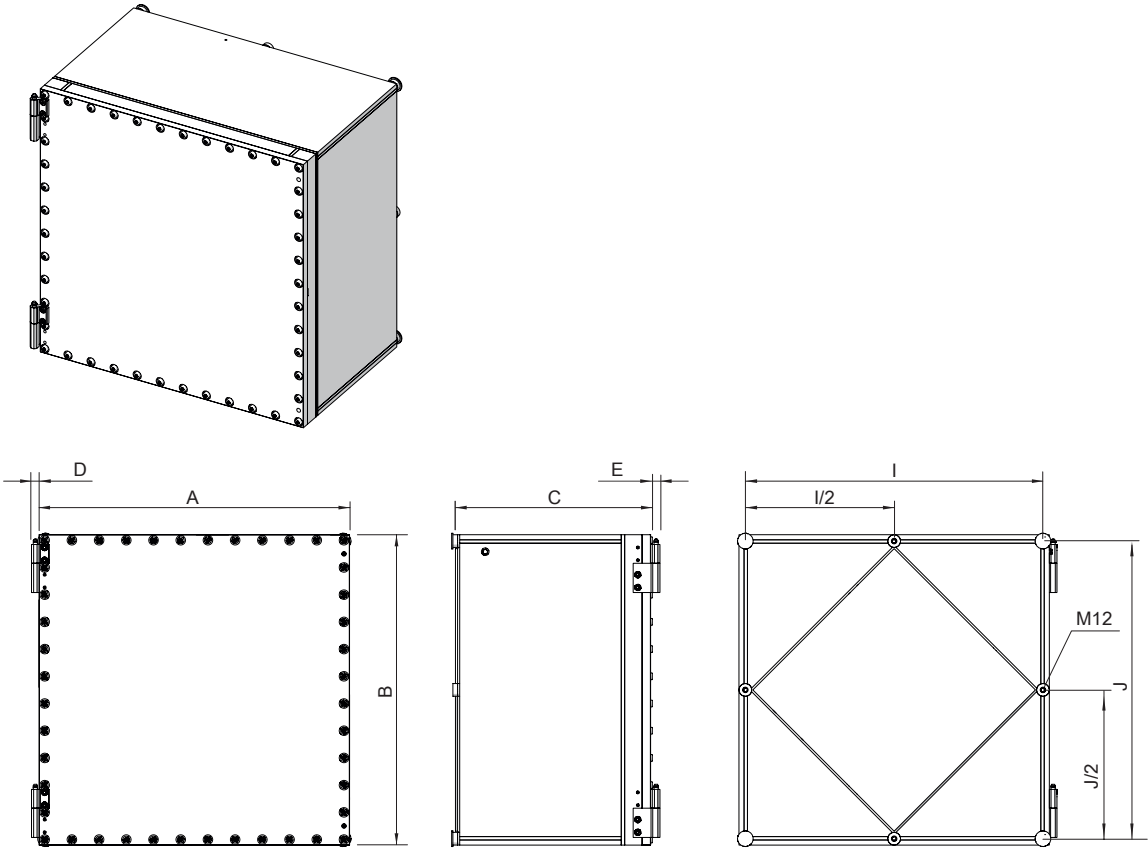
Mechanical Data

Degree of protection (IP) (IEC 60529) IP66

Enclosure material Copper-free aluminium (seawater-resistant)

Notes Special: Enclosure made of stainless steel

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



E7

Aluminium (all dimensions in mm [inch]) – Subject to change									
Empty enclosure Type	A	B	C	I	D	F	J	I/2	J/2
8264/-114-3	235 [9.25]	235 [9.25]	260 [10.24]	205 [8.07]	8,5 [0.33]	2 [0.08]	205 [8.07]		
8264/-214-3	360 [14.17]	235 [9.25]	260 [10.24]	205 [8.07]	8,5 [0.33]	2 [0.08]	330 [12.99]		
8264/-224-3	360 [14.17]	360 [14.17]	260 [10.24]	330 [12.99]	8,5 [0.33]	2 [0.08]	330 [12.99]		
8264/-225-3	360 [14.17]	360 [14.17]	330 [12.99]	330 [12.99]	8,5 [0.33]	2 [0.08]	330 [12.99]		
8264/-324-3	480 [18.9]	360 [14.17]	260 [10.24]	330 [12.99]	8,5 [0.33]	2 [0.08]	450 [17.72]		
8264/-325-3	480 [18.9]	360 [14.17]	330 [12.99]	330 [12.99]	8,5 [0.33]	2 [0.08]	450 [17.72]		
8264/-334-3	480 [18.9]	480 [18.9]	260 [10.24]	450 [17.72]	8,5 [0.33]	2 [0.08]	450 [17.72]		
8264/-335-3	480 [18.9]	480 [18.9]	330 [12.99]	450 [17.72]	8,5 [0.33]	2 [0.08]	450 [17.72]		
8264/-934-3	730 [28.74]	480 [18.9]	260 [10.24]	450 [17.72]	18 [0.71]	2 [0.08]	700 [27.56]		
8264/-935-3	730 [28.74]	480 [18.9]	330 [12.99]	450 [17.72]	18 [0.71]	2 [0.08]	700 [27.56]		
8264/-995-3	730 [28.74]	730 [28.74]	330 [12.99]	700 [27.56]	18 [0.71]	2 [0.08]	700 [27.56]		
8264/-996-3	730 [28.74]	730 [28.74]	465 [18.31]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27.56]	350 [13.78]	350 [13.78]
8264/-997-3	730 [28.74]	730 [28.74]	570 [22.44]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27.56]	350 [13.78]	350 [13.78]
8264/-998-3	730 [28.74]	730 [28.74]	482 [18.98]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27.56]	350 [13.78]	350 [13.78]
8264/-999-3	730 [28.74]	730 [28.74]	587 [23.11]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27.56]	350 [13.78]	350 [13.78]

For dimensional drawings, see page 2

Stainless steel (all dimensions in mm [inch]) – Subject to change									
Empty enclosure Type	A	B	C	I	D	F	J	I/2	J/2
8264/-112-2	235 [9.25]	235 [9.25]	270 [10.63]	205 [8.07]	8,5 [0.33]	17 [0.67]	205 [8,07]		
8264/-212-2	360 [14.17]	235 [9.25]	270 [10.63]	205 [8.07]	8,5 [0.33]	17 [0.67]	330 [12,99]		
8264/-222-2	360 [14.17]	360 [14.17]	270 [10.63]	330 [12.99]	8,5 [0.33]	17 [0.67]	330 [12,99]		
8264/-223-2	360 [14.17]	360 [14.17]	340 [13.38]	330 [12.99]	8,5 [0.33]	17 [0.67]	330 [12,99]		
8264/-323-2	480 [18.9]	360 [14.17]	340 [13.38]	330 [12.99]	8,5 [0.33]	17 [0.67]	450 [17,72]		
8264/-333-2	480 [18.9]	480 [18.9]	340 [13.38]	450 [17.72]	8,5 [0.33]	17 [0.67]	450 [17,72]		
8264/-933-2	730 [28.74]	480 [18.9]	340 [13.38]	450 [17.72]	18 [0.71]	17 [0.67]	700 [27,56]		
8264/-993-2	730 [28.74]	730 [28.74]	340 [13.38]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27,56]		
8264/-996-2	730 [28.74]	730 [28.74]	465 [18.31]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27,56]	350 [13.78]	350 [13.78]
8264/-997-2	730 [28.74]	730 [28.74]	570 [22.44]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27,56]	350 [13.78]	350 [13.78]
8264/-998-2	730 [28.74]	730 [28.74]	482 [18.98]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27,56]	350 [13.78]	350 [13.78]
8264/-999-2	730 [28.74]	730 [28.74]	587 [23.11]	700 [27.56]	18 [0.71]	17 [0.67]	700 [27,56]	350 [13.78]	350 [13.78]

For dimensional drawings, see page 2