

# Control and signalling devices

## Control device system Series ConSig 8040

**STAHL**

ConSig

8040/1180X-34H01SF01 Art. No. 130896



- Flexible: Modular design and three sizes make customer-specific versions possible
- Lightweight enclosure made of glass fibre reinforced polyester resin (GRP), suitable for the marine industry and offshore applications

**MY R. STAHL 8040B**

With the R. STAHL Series 8040 control device system, you can get a clear overview of the control devices. The three combinable sizes and the modular design offer flexibility. You can choose from one standard version and customised variants.

### Technical Data

#### Explosion Protection

Area of application	European Union (ATEX) IECEX
Application range (zones)	1, 2, 21, 22
IECEX gas certificate	IECEX PTB 06.0025
IECEX gas certificate	IECEX PTB 06.0025
IECEX gas explosion protection	Ex db eb IIC T6 Gb
IECEX dust certificate	IECEX PTB 06.0025
IECEX dust explosion protection	Ex tb IIIC T80 °C Db
ATEX gas certificate	PTB 01 ATEX 1105
ATEX gas certificate	PTB 01 ATEX 1105
ATEX gas explosion protection	⊕ II 2 G Ex db eb IIC T6 Gb
ATEX dust certificate	PTB 01 ATEX 1105
ATEX dust explosion protection	⊕ II 2 D Ex tb IIIC T80 °C Db
Certificates	ATEX (PTB), Brazil (ULB), Canada (UL), China (NEPSI), IECEX (PTB), India (PESO), Korea (KGS), Taiwan (ITRI), USA (UL)
Ship approval	DNVGL
Declaration of conformity	ATEX (EUK), China (CCC)
Explosion protection note	Product label may vary. Series devices are labelled with ATEX and IECEX.

#### Electrical Data

Rated operational voltage AC	690 V
Rated operational current	16 A (T6)

#### Ambient Conditions

Ambient temperature	-50 °C ... 60 °C (T6)
Ambient temperature	-58 °F ... 140 (T6)

#### Mechanical Data


IP degree of protection (IEC 60529)	IP66
Enclosure material	Polyester resin, Glass fibre reinforced
Enclosure colour	Dark grey




8040/1180X-34H01SF01 Art. No. 130896

## Accessories


Cylinder lock		Art. No.
	for closing (bracket Ø 3)	107115

Rotary actuator, small, lockable		Art. No.
	Diameter 39 mm, lockable using 1 lock, 45° position Seal: Silicone, up to -60 °	227392

## Spare Parts

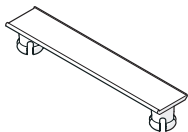
Label holder		Art. No.
	Size 1, without insert disc, 1-line label for actuators Ø 39	223566

	Size 2, without insert disc, 1- or 2-line label for actuators Ø 39	223567
--	---	--------

	Size 3, without insert disc, 1-, 2- or 3-line label for actuators Ø 39	223568
--	---	--------

Spare key		Art. No.
	Closing MS1	107109

Special key		Art. No.
	for tightening plastic locking nut	169101

Tag label		Art. No.
	plain for attaching to enclosure 8040; moulded material; with paper insert strip	130673

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.