

SAFETY EQUIPMENT



SBK



SKANDINAVISK A/
BÅNDKOMPAGNI /S

A photograph of a modern house with a light-colored textured exterior and a dark tiled roof. A large glass extension is visible on the right side of the house. The house is set against a clear sky.

The **SENSORJET** monitoring system is designed and manufactured by **STIF**.

All the devices are easy to fit using the magnetic **EAZY FIX** system.

The sensors are all available in both an "ATEX non-approved" and "ATEX zone 20/21-approved" version.

SENSORJET is a full range of sensors for use in the following applications:

- **VIGIRO IP26 / SV 26** motion (speed) controller
- **VIGITHERM** for measuring bearing temperatures
- **BELTGUARD** rip detection system
- **VIGIMAT** level and choke sensors

SORTIMENT

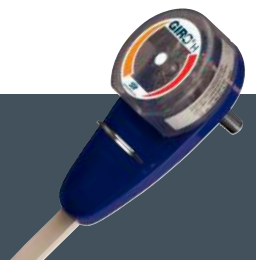
VIGIRO® IP 26

SPEED SENSOR VIA PULSE OPERATIONS UP TO 500 0 / MIN.



GIRO® H

HOLDER FOR EASY MONTAGE OF OWN SENSOR.



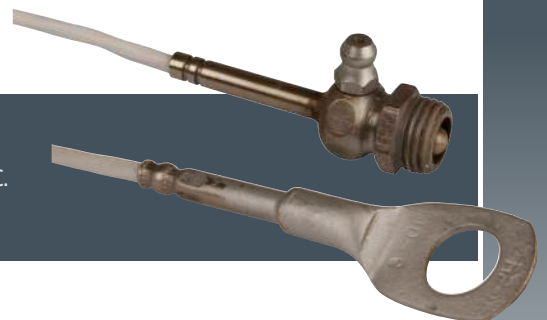
VIGIRO® SV 26

SPEED SENSOR UP TO 500 0 / MIN.
PROGRAMMABLE IN 4 DIFFERENT SPEEDS.



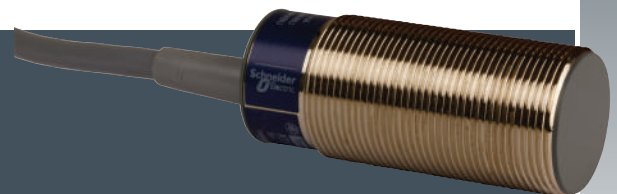
VIGITHERM®

TEMPERATURE MONITORING OF BEARING ETC.



VIGIMAT®

LEVEL MEASUREMENT.



BELTGUARD TPS

DUSTPROOF BELT ALIGNMENT SYSTEM



Subject to alterations



VIGITHERM®
BEARING TEMPERATURE SENSOR

VIGIRO® IP 26
MOTION CONTROLLER
WITH INTERGRATED
PULSE COUNTER SWITCH



BELTGUARD TPS
DUSTPROOF BELT ALIGNMENT
SYSTEM



VIGIMAT®
LEVEL & CHOKE SENSOR



VIGIMAT®
LEVEL & CHOKE SENSOR

BELTGUARD TPS
DUSTPROOF BELT ALIGNMENT
SYSTEM



VIGIRO® SV 26
SPEED SENSOR
PROGRAMMABLE

VIGITHERM®
TEMPERATURE MONITORING
OF BEARING

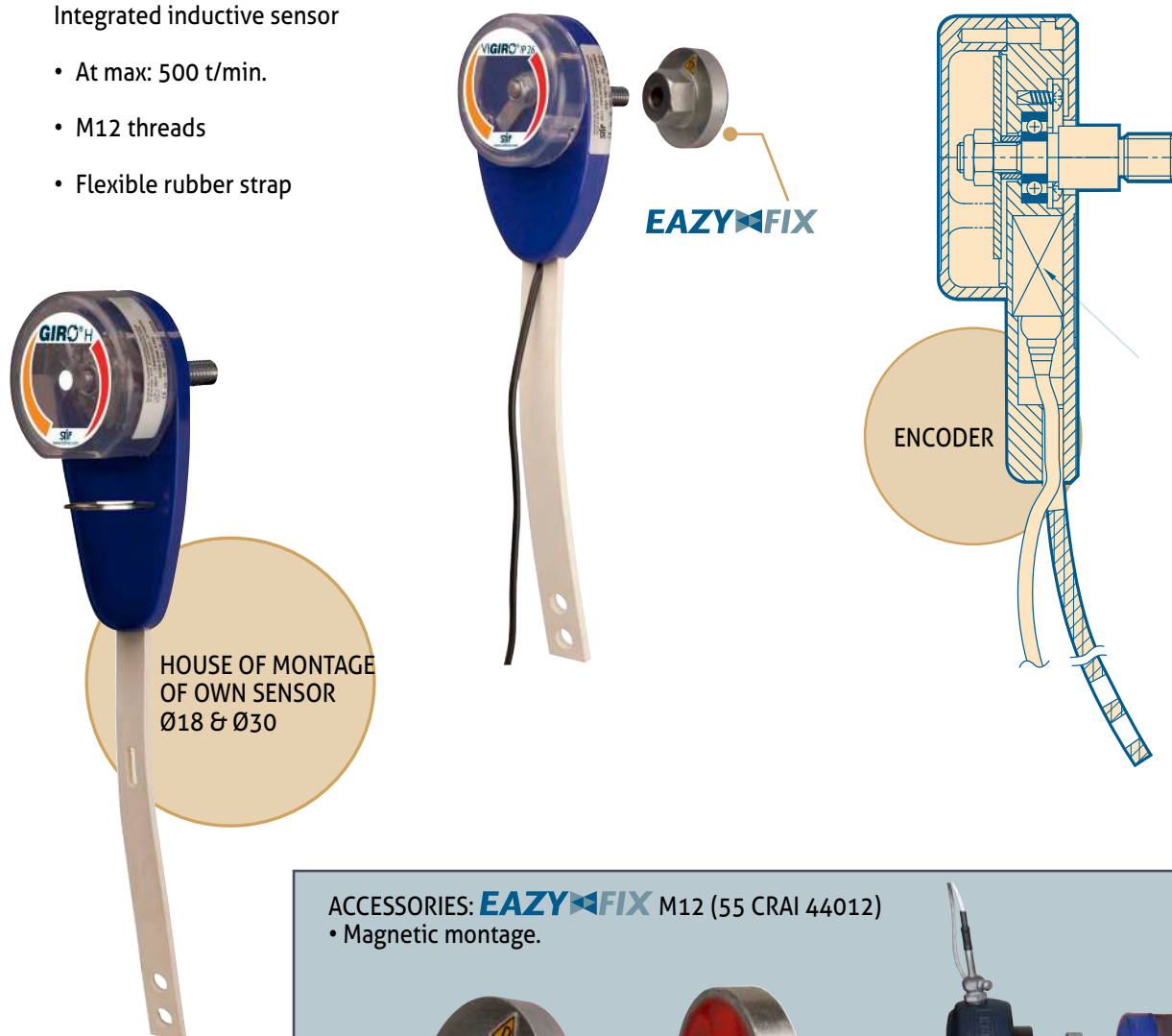


Subject to alterations

SPEED SENSOR WITH BUILT-IN INDUCTIVE SENSOR

Integrated inductive sensor

- At max: 500 t/min.
- M12 threads
- Flexible rubber strap



ACCESSORIES: **EASYFIX** M12 (55 CRAI 44012)
• Magnetic montage.



VIGIRO® IP 26	Volt	Connection	Not Atex ⚡	Atex 21 ⚡
	10-36 V DC	Cable*	55 CRCI 91250 T	55 CRCI 71251 T
	20-264 V AC/DC	Cable*	55 CRCI 91253 T	

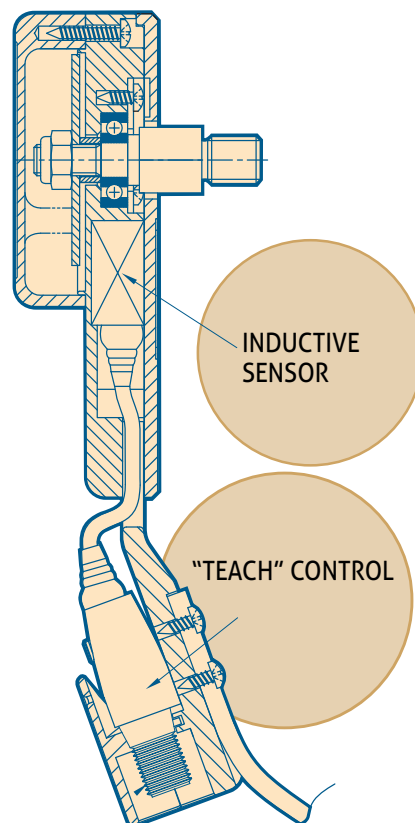
*Cable ⚡ 2m - ⚡ 21:10m

Subject to alterations

SPEED SENSOR WITH BUILT-IN INDUCTIVE SENSOR

Integrated inductive sensor

- From 6 to 6000 puls/min.
- Preset under speed level
-33/-20/-11/-6%
- Max: 500 o/min
- M12 threads



ACCESSORIES: **EAZYFIX** M12 (55 CRAI 44012)
• Magnetic montage.



VIGIRO® SV 26	Volt	Connection	Not Atex ☒	Atex 21 ☒
	10-36 V DC	M12	55 CRCI 91200 T	55 CRCI 71200 T
	20-264 V AC/DC	½"	55 CRCI 91201 T	
*Cable ☒ 2m - ☒ 21:10m				

Subject to alterations

BEARING TEMPERATURE SENSOR

VIGITHERM® GST 100



GST 100 LG



GST 100 HX

BEARING TEMPERATURE SENSOR PT 100 CLASS B DIN IEC 751

- Optional ATEX zone 21-approved
- Analogue output
- 1/4" thread
- Cable length 10 or 2 m with Teflon protection
- Temperature range -50° / + 250°C
- Approvals: INERIS 03 ATEX 0120
- Certificate: ATEX II 2 G/D eex ai T6, T5 or T4

BEARING TEMPERATURE SENSOR 100

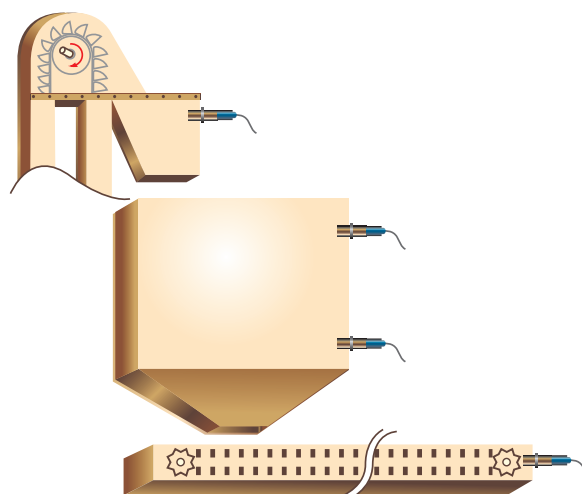
- Optional ATEX zone 20-approved
- Analogue output
- 1/4" or 1/8" thread
- Cable length 10 or 2 m with Teflon protection
- Temperature range -50° / + 180°C
- Approvals: LCIE 03 ATEX6008X
- Certificate: ATEX II 1 D Ex td A20 IP 64 T 80°

	Connection	Not ATEX ⚡	Atex 21 ⚡	Atex 20 ⚡
GST 100 LG	Cable*	55 GST 9100 P	55 GST 7100 P	
GST 100 HX	Cable*	55 GST 9100 J		55 GST 7100 J

*Cable ⚡ 2m - ⚡ 21:10m - ⚡ 20:10m

LEVEL & CHOKES SENSOR

VIGIMAT® DNC 30



DNC 30	Volt	Connection	Not ATEX ⚡	Atex 21 ⚡	Atex 20 ⚡
	10-30 V DC	Cable*	55 DNC 9301 AT	55 DNC 8300 AI	55 DNC 7300 RS
	20-250 V AC/DC	Cable*	55 DNC 9300 BI	55 DNC 8300 BI	

*Cable ⚡ 2m - ⚡ 21:10m

Subject to alterations

BELTGUARD TPS

Rip detection system, prevents the elevator belt from sliding to one side of the elevator.

Fits to outer edge of elevator supporting leg/riser. Fit in pairs at top and bottom.

- No adjustment
- ATEX Zone 20 and 21
- Volt: 10-30 VDC max 125 mA
- 2 meter cable
- Kategori: II 1D Ex mD 20 T 100°C
- Certificate: TPS 08 ATEX 1 374X



BELTGUARD TPS	Volt	Connection	Not ATEX	ATEX 21
	10-30 V DC	Kabel	EXSLW1	EXSLW1
*Cable 2m - 21:10m				

Subject to alterations



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