

OsiSense™ for your mobile lift applications



Telemecanique

Sensum



Telemecanique Sensors

Making sense of sensors

Discover

Our comprehensive range of products



The expertise of local competency centres



Localized production and customization



Our logistics are designed to meet your needs



Worldwide availability and support

Our products

> **Telemecanique Sensors:** a world-class global brand offering a comprehensive line of products with over 25,000 types of sensors, including limit switches, pressure sensors, photoelectric and proximity sensors. In addition, we provide state-of-the-art RFID systems that are tightly integrated with many PLC manufacturers, as well as industrial encoders.

> **Telemecanique Sensors:** known for high quality and superior performance, Telemecanique™ is second to none, and has all the right agency approvals such as IEC, NEMA, CE, CCC, UL, CSA.

Our sales team

> **A dedicated Sales team:** trained and experienced sales professionals are available to help you with any sensing application.

> **Telemecanique Sensors teams:** are available for pre and post sales support. We become an extension of your team and we share our expertise with you.

Localized manufacturing

> **High-volume manufacturing:** manufacturing is located in each of the major markets of Europe, North America and Asia to ensure prompt delivery, and short lead times to our local distribution centres worldwide.

> **Regional Flex-Centers** enable fast response and quick delivery of customized and specialty product services.


Availability and reliability

> **A worldwide supply chain with a network of local distribution centres** ensures the availability of Telemecanique Sensors and allows us to be a reliable supplier and partner.



> Choose the best suited product for your applications

Limit switches



Contact

Connection

XCKD Metal

NO+NC Snap

M16

Pg11

XCKD2110P16


XCKD2102P16

XCKD2118P16

XCKD2110G11

XCKD2102G11

XCKD2118G11



Contact

Connection

XCKP Plastic

NO+NC Snap

M16

Deutsch

XCKP2110P16


XCKP2102P16

XCKP2118P16

XCKP2110D44

XCKP2102D44

XCKP2118D44



Contact

Connection

XCKT Plastic

NO+NC Snap

M16

Pg11

XCKT2110P16

XCKT2102P16

XCKT2118P16

XCKT2110G11

XCKT2102G11

XCKT2118G11

XCMD Metal

NO+NC Snap

1 m

NO+NC Slow

1 m

XCMD2110L1

XCMD2102L1

XCMD2115L1

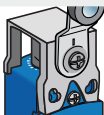
XCMD2510L1

XCMD2502L1

XCMD2515L1

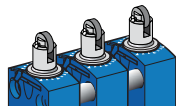
Head protection accessory

Ref: XCKZ05



Spacer for mounting multitrack

Ref: XCMZ06



+
The
of the range

Introducing the only compact, modular switch with a Deutsch connector
Ref: ZCPED44



Inductive sensors



Inductive sensors

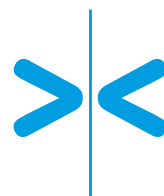
		Ø 12 mm	Ø 18 mm	15x32x8 mm	26x26x13 mm	40x40x15 mm	
XS	Sensing distance	4 mm	8 mm	5 mm	10 mm	15 mm	
DC 3 wires NO	PNP	cable	XS112B3PAL2	XS118B3PAL2	XS7F1A1PAL2	XS7E1A1PAL2	XS7C1A1PAL2
		connector	XS112B3PAM12	XS118B3PAM12	XS7F1A1PAL01M8	XS7E1A1PAM8	XS7C1A1PAM8
	NPN	cable	XS112B3NAL2	XS118B3NAL2	XS7F1A1NAL2	XS7E1A1NAL2	XS7C1A1NAL2
		connector	XS112B3NAM12	XS118B3NAM12	XS7F1A1NAL01M8	XS7E1A1NAM8	XS7C1A1NAM8



Suitable to machines

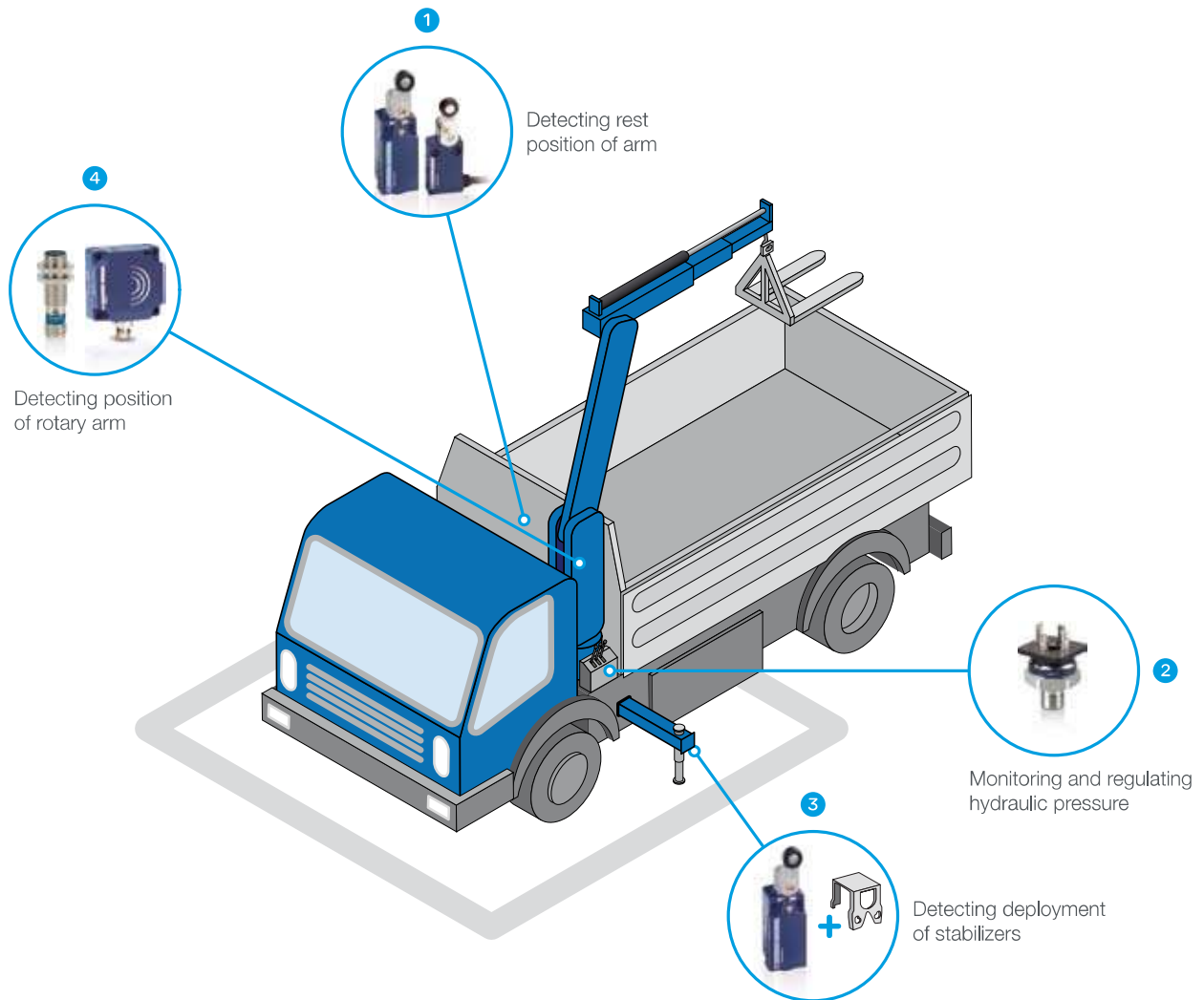
Pressure transmitters

XMLP		Hydraulic oils, air, fresh water, sea water, gases			
	DIN	-30... +100°C		Analogue 4... 20 mA	
	M12	Bars	Psi	DIN connector	M12 connector
		100	1450	XMLP100BC22	XMLP100BD22
		160	2320	XMLP160BC22	XMLP160BD22
		250	3625	XMLP250BC22	XMLP250BD22
		400	5800	XMLP400BC22	XMLP400BD22
		600	8700	XMLP600BC22	XMLP600BD22



Thin film technology
without gasket

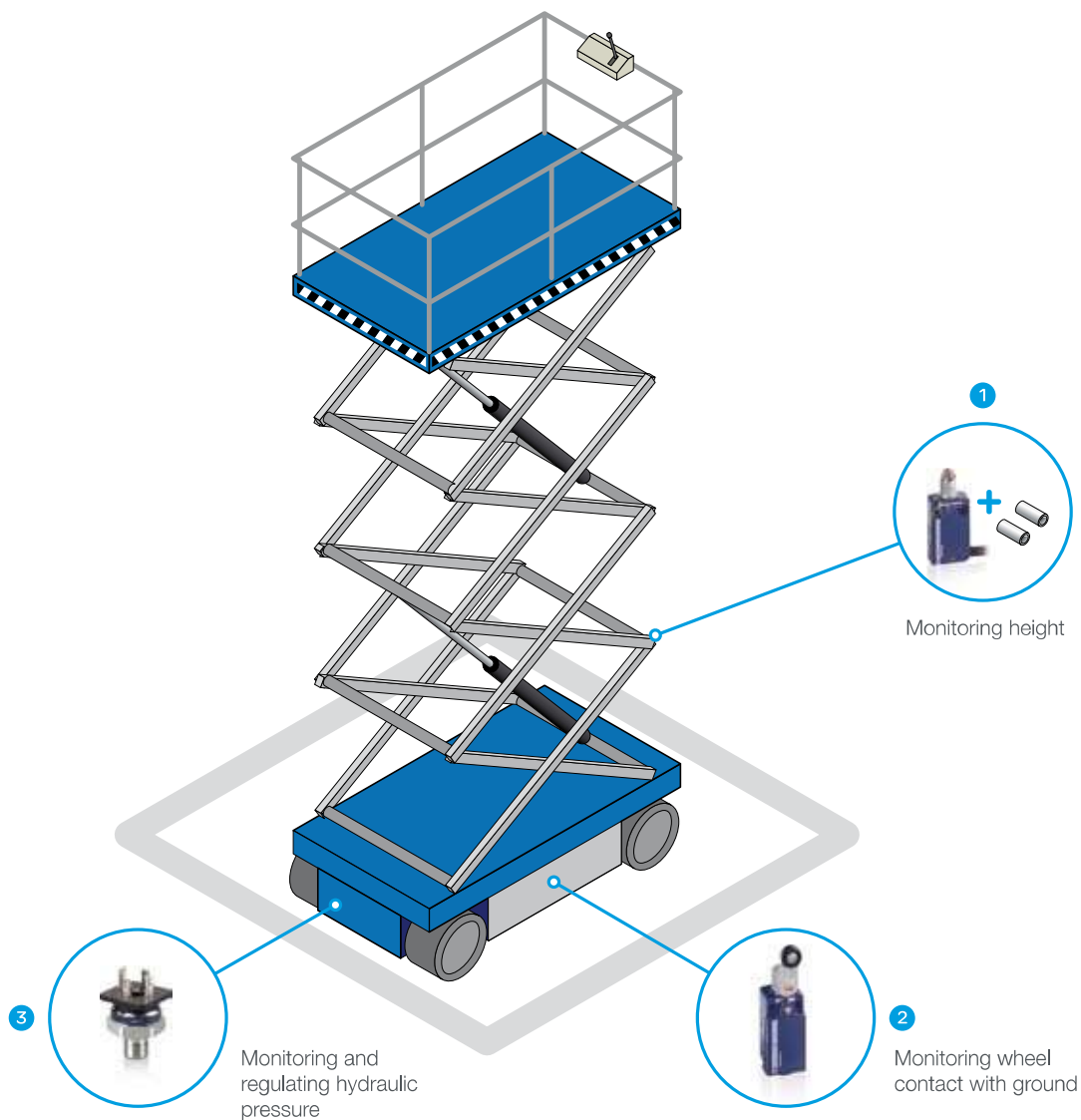
> Truck loading cranes



- | | |
|---------------------------|-----------------------------------------------------------------------|
| 1 OsiSense XCKP or XCMD | Compactness and modularity of the head for easy mechanical adaptation |
| 2 OsiSense XMLP | Compactness and robustness for reliable regulation |
| 3 OsiSense XCKD+XCKZ05 | Robustness for increased resistance to impact and the environment |
| 4 OsiSense XS | Ease of installation and adjustment |



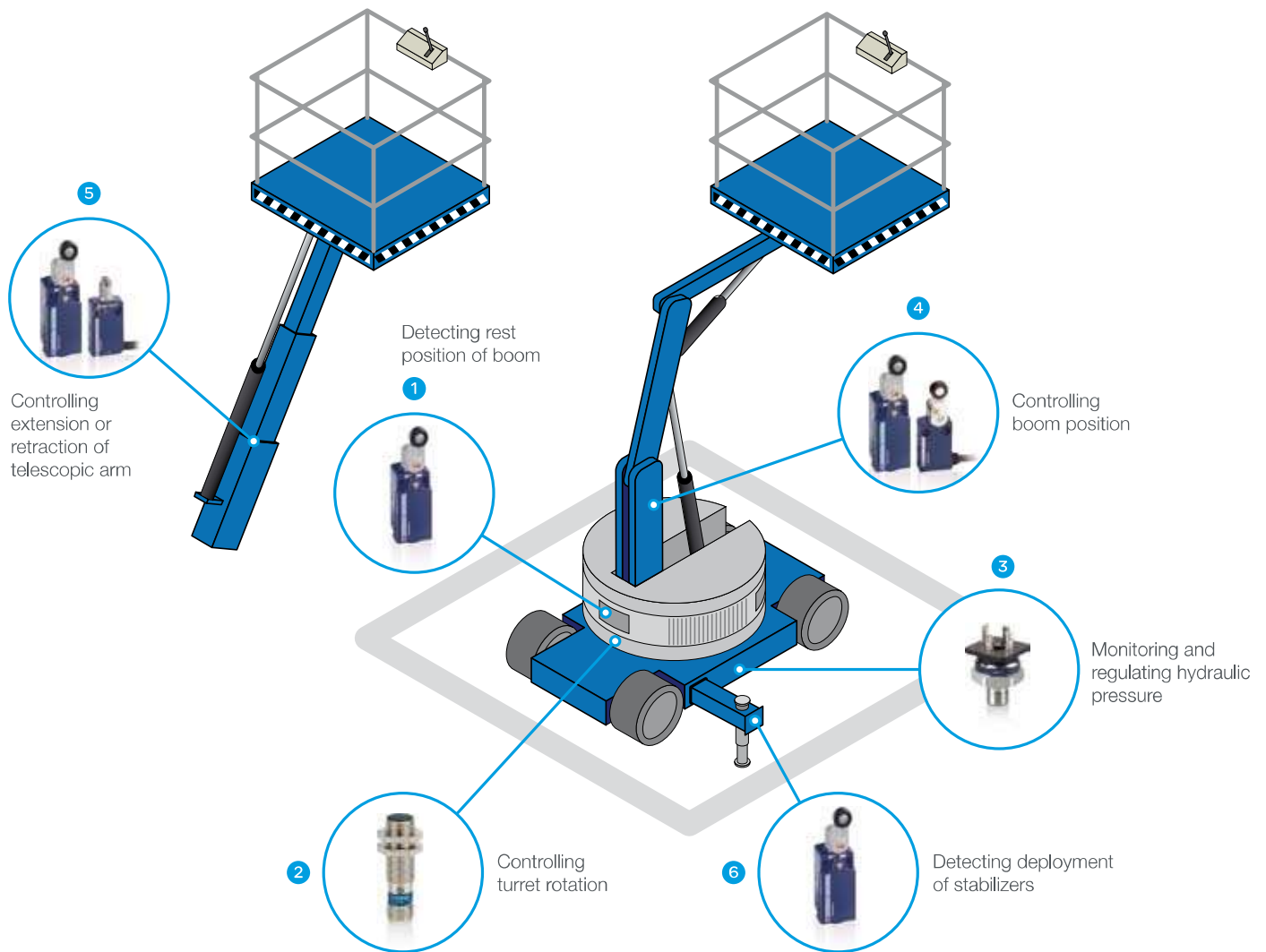
> Scissor lift platforms



- | | |
|--------------------------|-----------------------------------------------------------------------|
| 1 OsiSense XCMD+XCMZ06 | Compactness and multitrack mounting for detecting the various heights |
| 2 OsiSense XCKP | Compactness, providing easy mechanical adaptation |
| 3 OsiSense XMLP | Compactness and robustness for reliable regulation |



> Boom lift platforms



1 | OsiSense XCKP

Compactness, providing easy mechanical adaptation

2 | OsiSense XS

Ease of installation and adjustment

3 | OsiSense XMLP

Compactness and robustness for reliable regulation

4 | 5 | OsiSense XCKP or XCMD

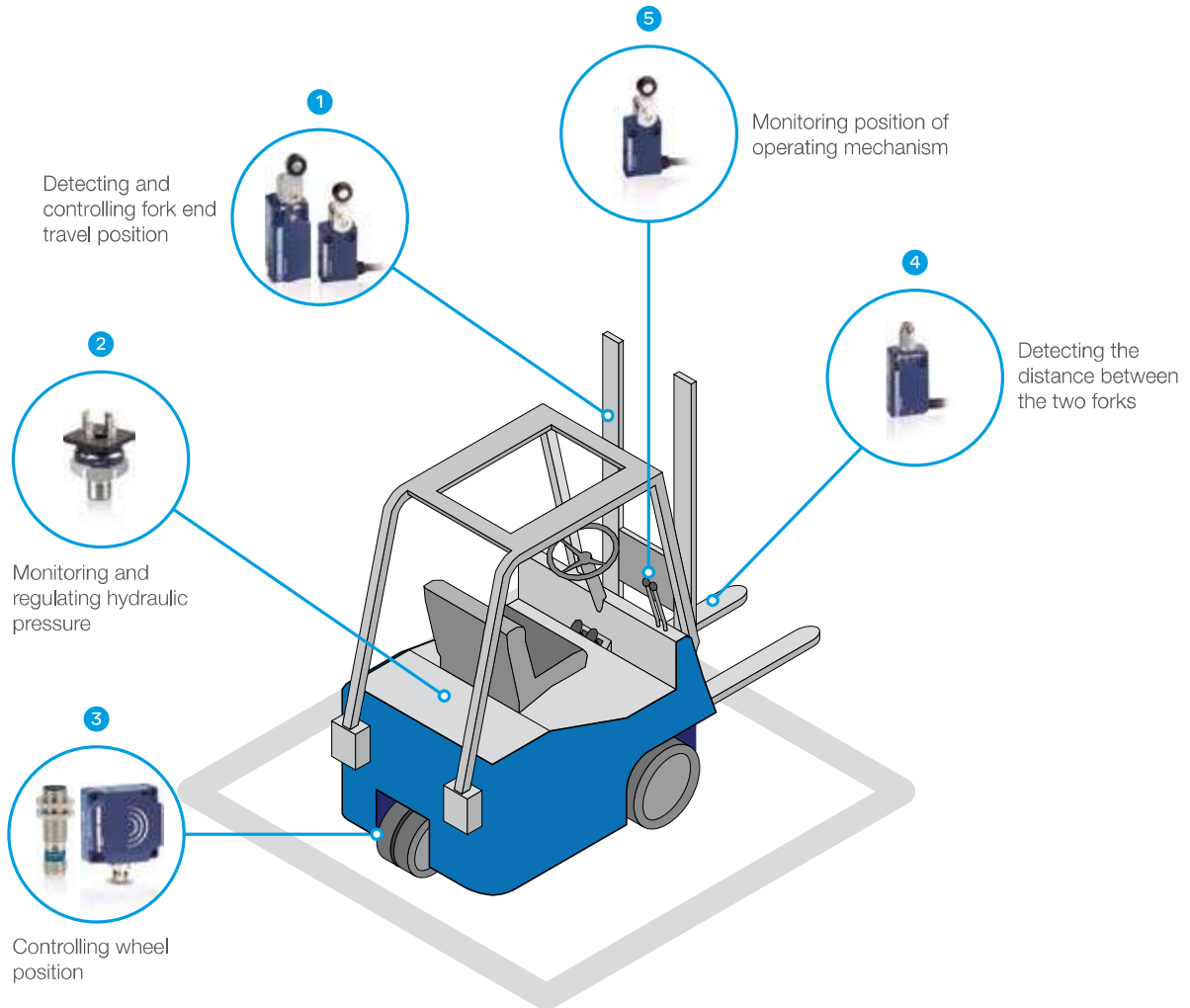
Compactness and modularity of the head for easy mechanical adaptation

6 | OsiSense XCKD

Robustness for increased resistance to impact and the environment



> Fork lifts



1 | OsiSense XCKP or XCMD

Compactness and modularity of the head for easy mechanical adaptation

2 | OsiSense XMLP

Compactness and robustness for reliable regulation

3 | OsiSense XS

Ease of installation and adjustment

4 | 5 | OsiSense XCMD

Compactness and wide choice of heads for easier integration



Schneider Electric Industries SAS

Head Office

35, rue Joseph Monier – CS 30323
F92506 Rueil-Malmaison Cedex
FRANCE

Due to the constant evolution of standards and equipment, the specifications indicated in the text and images of this document can only be guaranteed after confirmation by our departments

Design: BlueLoft

Print: Schneider Electric

Photo: Schneider Electric - Fotosearch