

## Technical data sheet

### Muting sensor set

Part no.: 426654

Set-AC-MTX.2-2S.4

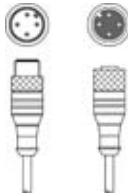


#### Contents

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- Technical data



For illustration purposes only

## Set consists of

	Quantity	Part no.	Designation	Article	Description
	2	50135917	KDS U-M12-4A-M12-4A-P1-020-24X	Interconnection cable	Application: Oil and lubricant resistant Connection 1: Connector, M12, Axial, Female, A-coded, 4 -pin Connection 2: Connector, M12, Axial, Male, A-coded, 4 -pin Shielded: No Cable, crossed: Connection 1, pin 2 <-> connection 2, pin 4 Cable length: 2,000 mm Sheathing material: PUR
	2	50137503	PRK15.XD1/4P-M12	Polarized retro-reflective photoelectric sensor	Application: Detection of stretch-wrapped objects Operating range limit: 0.05 ... 9 m Light source: LED, Red Supply voltage: DC Digital switching outputs: 2 Piece(s) Switching output 1: Transistor, PNP, Light switching Switching output 2: Transistor, PNP, Dark switching Switching frequency: 500 Hz Connection: Connector, M12, Plastic, 4 -pin Operational controls: 270° potentiometer
	2	50022814	TKS 50X50	Reflector	Design: Rectangular Triple reflector size: 4 mm Reflective surface: 47 mm x 48 mm Material: Plastic Base material: Plastic Chemical designation of the material: PMMA8N Fastening: Through-hole mounting, Adhesive

## Technical data

### Basic data

Series	Set-AC
Suitable for	MLC 500, MLC 300 safety light curtains MLD 500, MLD 300 multiple light beam safety devices

### Optical data

Operating range	0.05 ... 4 m, With reflector TKS 50x50 0.05 to 8 m, with reflector TK(S) 100x100
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### Mechanical data

Net weight	2,440 g
Housing color	Yellow, RAL 1021
Type of fastening	Supplied mounting bracket
Type of muting sensors	PRK 15 retro-reflective photoelectric sensors
Number of muting sensors	2 Piece(s)
Number of reflectors	2 Piece(s)

### Classification

Customs tariff number	85365019
ECLASS 5.1.4	27279290
ECLASS 8.0	27279290
ECLASS 9.0	27279090
ECLASS 10.0	27272792
ECLASS 11.0	27272792
ECLASS 12.0	27272792
ECLASS 13.0	27272792
ECLASS 14.0	27272792
ECLASS 15.0	27272792
ECLASS 16.0	27272792
ETIM 5.0	EC002498
ETIM 6.0	EC003015
ETIM 7.0	EC003015
ETIM 8.0	EC003015
ETIM 9.0	EC003015
ETIM 10.0	EC003015
UNSPSC 26.08	31242100