

Technical data sheet

Safety sensor/transmitter set

Part no.: 426443

MLC500T40-1500A-UDC-1900-S2



Contents

- Set consists of
- Technical data

For illustration purposes only



Set consists of

	Quantity	Part no.	Designation	Article	Description
	1	68006415	MLC500T40-1500/A	Safety light curtain transmitter	Resolution: 40 mm Protective field height: 1,500 mm Operating range: 0 ... 20 m Interface: AS-Interface Safety at Work Connection: Connector, M12, Metal, 5 -pin
	1	549854	UDC-1900-S2	Device column	Functions: Mounting and protection of light curtains and multiple light beam devices, Adjustable, 3 directions Column height without foot: 1,900 mm

Technical data

Basic data

Series	MLC-UDC
Device type	Transmitter
Application	Access guarding Danger zone guarding Hand protection

Characteristic parameters

Type	4, IEC/EN 61496
SIL	3, IEC 61508
SILCL	3, IEC/EN 62061
Mission time T_M	20 years, EN ISO 13849-1

Protective field data

Resolution	40 mm
Protective field height	1,500 mm
Operating range	0 ... 20 m

Electrical data

Performance data

Interface

Type	AS-Interface Safety at Work
------	-----------------------------

Mechanical data

Net weight	7,225 g
------------	---------

Certifications

Classification

Customs tariff number	85365019
ECLASS 5.1.4	27272704
ECLASS 8.0	27272704
ECLASS 9.0	27272704
ECLASS 10.0	27272704
ECLASS 11.0	27272704
ECLASS 12.0	27272704
ECLASS 13.0	27272704
ECLASS 14.0	27272704
ECLASS 15.0	27272704
ECLASS 16.0	27272704
ETIM 5.0	EC002549
ETIM 6.0	EC002549
ETIM 7.0	EC002549
ETIM 8.0	EC002549
ETIM 9.0	EC002549
ETIM 10.0	EC002549
UNSPSC 26.08	46171620