

PRODUCT-DETAILS

Orion2-4-K4-120-B

Orion2-4-K4-120-B Safety light grid



General Information

Extended Product Type	Orion2-4-K4-120-B
Product ID	2TLA022304R0300
EAN	7350024481761
Catalog Description	Orion2-4-K4-120-B Safety light grid
	Orion2 Base Light Grids, Transmitter + Receiver, 4 beams, Protected height=1200mm, Range=0.5-50m, Type 4.

Long Description Orion2 Base is a compact light grid for access protection. The light grid has 2-4 beams and is intended for body detection. With an operating distance of 50 m between transmitter and receiver the light grid is suitable for applications with deviating mirrors.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	9031499000

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Instructions and Manuals	2TLC172288M0201
Marketing Video	9AKK10103A4645 2TLC010018N0201

Dimensions

Product Net Depth / Length	41 mm
Product Net Height	1.36 m
Product Net Width	70 mm
Product Net Weight	3.274 kg

Technical

Device Resolution	415 mm
Operating Distance (S _n)	0.5...50
Optical Field Protected Height	1200 mm
Type of Optical Detection	Body up to 50 m without muting, two sides connection

Certificates and Declarations

Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	2TLC010141D0201
Declaration of Conformity - UKCA	2TLC010169D0201
TÜV Certificate	2TLC172265D0201
UL Certificate	2TLC172301D0201

Classifications

Object Classification Code	B
ETIM 4	EC002716 - One-way light barrier
ETIM 5	EC002716 - One-way light barrier
ETIM 6	EC002549 - Light curtain
ETIM 7	EC002549 - Light curtain
eClass	V11.0 : 27270910
UNSPSC	46171620
E-Number (Sweden)	3830945
ETIM 8	EC002549 - Light curtain

Categories

Low Voltage Products and Systems → Control Products → Safety Products → Optical Safety Devices

