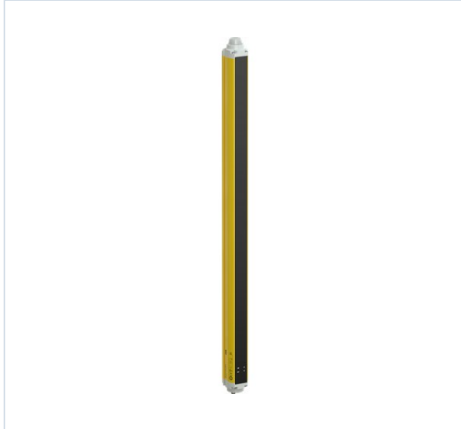


INDUSTRIAL COMPONENT DATA

2TLA022307R0000 ABB Orion3-4-K1C-050-E Unit active

Brand: ABB | Manufacturer Part Number: 2TLA022307R0000



Manufacturer	ABB
MPN / Reference	2TLA022307R0000
Catalog number	022307
Category	Light curtain
Minimum order	1 Pcs
Document ID	EO-9BAE2ECEC6
Generated	2026-07-28

Product Overview

Orion3-4-K1C-050-E - Unit active
Orion3-4-K1C-050-E - Active Unit
Orion3-4-K1C-050-E Safety light grid - Active part

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Fences and rolling doors
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Additional Product Information

classification
Minimum order quantity 1 piece
Tariff code 9031499000
Popular Downloads
Technical data, technical information 2TLC010001C0202
Instructions and manuals 2TLC172292M0201
Marketing Video 9AKK10103A4645
2TLC010018N0201
Dimensions
Product length 57 mm
Product height 0.606 m
Product Width 52 mm
Product Weight 1.3 kg
Technique

Device resolution 519.75 mm
Operating distance (Sn) 0.5...8
Optical field protection height 500 mm
Optical Detection Type Body up to 8 m with muting, one side connection
Material Compliance
Conflict Minerals Notification Template (CMRT) 9AKK108467A5658
REACH Declaration 2CMT2022-006480
RoHS Information 2CMT2022-006499
RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 22 July 2019
Toxic Substances Control Act - TSCA 2CMT2023-006522
WEEE B2C / B2B From company to company
WEEE Category 4. Large equipment (any external dimension more than 50cm)
Certificates and Declarations (Document Number)
Declaration of Conformity - CE 2TLC010141D0201
Declaration of Conformity - UKCA 2TLC010169D0201
TÜV Certificate 2TLC172265D0201
UL Certified 2TLC172301D0201
External Classifications and Standards
E Number (Sweden) 3830326
ETIM 9 EC002549 - Light curtain
ETIM 10 EC002549 - Light curtain
Object Classification Code B
UNSPSC 46171620
E-class V11.0 : 27270910

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2TLA022307R0000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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