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 PRODUCT-DETAILS

## LBAS325ETP

### LBAS325ETP Safety switch

"No longer for sale" replaced by OTE25T3M




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#### General Information

Extended Product Type	LBAS325ETP
Product ID	2CMA142321R1000
EAN	7392696423212
Catalog Description	LBAS325ETP Safety switch

Long Description	<p>The enclosure of the ABB's side controlled enclosed switches are made of rigid silumin. The paint is UV protected, and enclosure is protected against low pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries are threaded and have entries for 2 parallel cables, both from top and bottom. 2pcs EMC glands are included and two membrane glands. The handle is padlockable and made for one padlock. The cover is interlocked. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal. The terminals are easily accessible for easy installation.</p>
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#### Material Compliance

RoHS Information	1SCC340062D2702
RoHS Status	Following EU Directive 2011/65/EU

## Popular Downloads

Data Sheet, Technical Information	1SCC340006C0201
Mechanical Drawings	LBA2161368DM32.stp

## Environmental

Degree of Protection	acc. to IEC 60529 IP65
Pollution Degree	3

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Replacement Product ID (NEW)	OTE25T3M
Country of Origin	Bulgaria (BG)

## Dimensions

Product Net Width	138 mm
Product Net Height	168 mm
Product Net Depth / Length	68 mm
Product Net Weight	0.8 kg

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	139 mm
Package Level 1 Depth / Length	169 mm
Package Level 1 Height	70 mm
Package Level 1 Gross Weight	0.8 kg
Package Level 1 EAN	7392696423212

## Technical

Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 40 A (500 V) 32 A (690 V) 32 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 25 A (500 V) 25 A (690 V) 16 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 11 kW (500 V) 15 kW (690 V) 11 kW
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 32 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Insulation Voltage	acc. to IEC/EN 60664-1 690 V

(U<sub>i</sub>)

Rated Operational Voltage	Main Circuit 690 V
Rated Conditional Short-Circuit Current (I <sub>nc</sub> )	25 kA
Pollution Degree	3
Handle Color	Grey
Handle Type	Side-operated handle
Position of Line Terminals	Top In - Bottom Out
Standards	IEC 60947-1, -3
Number of Poles	3
Neutral Type	Fixed neutral
Connecting Capacity Main Circuit	Screw Clamp 0.75 ... 10 mm <sup>2</sup> Screw Clamp / PE Terminal 1pc, 0.75 ... 10 mm <sup>2</sup>
Cable Cross-Section	0.75 ... 10 mm <sup>2</sup>
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM32 / 2xM32+M16
Degree of Protection	acc. to IEC 60529 IP65
Impact Resistance Rating	Housing IK09
Enclosure Type	LBAS25
Enclosure Material	Aluminium
Maximum Mounted Auxiliary Contacts	2 NO, 0 NC
Mounted Auxiliary Contacts	1 NO, 0 NC
Number of Auxiliary Contacts NC	0
Number of Auxiliary Contacts NO	1
Terminal Type	Screw Terminals
Tightening Torque	acc. IEC 60947-1 1.2 N·m
Mechanical Durability	10000

## Technical UL/CSA

Tightening Torque	acc. IEC 60947-1 1.2 N·m
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## Certificates and Declarations

Declaration of Conformity - CE	1SCC340062D2702
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## Classifications

Object Classification Code	Q
ETIM 8	EC000216 - Switch disconnecter
UNSPSC	39120000
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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Low Voltage Products and Systems → Enclosed Switches → Enclosed Safety Switches → Enclosed Safety Switches

