

# LBAS345TPN



## General Information

|                               |                                      |
|-------------------------------|--------------------------------------|
| <b>Extended Product Type:</b> | LBAS345TPN                           |
| <b>Product ID:</b>            | 2CMA142627R1000                      |
| <b>EAN:</b>                   | 7392696426275                        |
| <b>Catalog Description:</b>   | Encl. sw# LBAS 345 TPN               |
| <b>Long Description:</b>      | Enclosed Safety Switch, LBAS 345 TPN |

## Categories

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

## Ordering

|                                |               |
|--------------------------------|---------------|
| <b>EAN:</b>                    | 7392696426275 |
| <b>Minimum Order Quantity:</b> | 1 piece       |
| <b>Customs Tariff Number:</b>  | 85365015      |

## Dimensions

|                            |         |
|----------------------------|---------|
| <b>Product Net Width:</b>  | 160 mm  |
| <b>Product Net Height:</b> | 150 mm  |
| <b>Product Net Length:</b> | 230 mm  |
| <b>Product Net Depth:</b>  | 150 mm  |
| <b>Product Net Weight:</b> | 1.75 kg |

## Container Information

|                                      |               |
|--------------------------------------|---------------|
| <b>Package Level 1 Units:</b>        | 1 piece       |
| <b>Package Level 1 Width:</b>        | 170 mm        |
| <b>Package Level 1 Height:</b>       | 150 mm        |
| <b>Package Level 1 Length:</b>       | 240 mm        |
| <b>Package Level 1 Gross Weight:</b> | 1.75 kg       |
| <b>Package Level 1 EAN:</b>          | 7392696426275 |

## Environmental

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| <b>RoHS Status:</b> | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-06-01 |
|---------------------|------------------------------------------------------------------------------------------|

## Additional Information

|                                                                     |                               |
|---------------------------------------------------------------------|-------------------------------|
| <b>Cable Entry Position:</b>                                        | Top and bottom                |
| <b>Cable Outlets Per Side:</b>                                      | 2xM40/2xM40+1xM16             |
| <b>Cable Throughouts:</b>                                           | 40                            |
| <b>Conventional Free-air Thermal Current (<math>I_{th}</math>):</b> | 63 A                          |
| <b>Degree of Protection:</b>                                        | IP65                          |
| <b>Enclosure Material:</b>                                          | Aluminum                      |
| <b>Handle Type:</b>                                                 | Side-operated                 |
| <b>IIT Publishing Status:</b>                                       | Level 0 - Information enabled |
| <b>Number of Auxiliary Contacts NO:</b>                             | 1                             |
| <b>Number of Poles:</b>                                             | 3                             |
| <b>Product Main Type:</b>                                           | LBAS                          |
| <b>Product Name:</b>                                                | Enclosed Safety Switch        |
| <b>Rated Current (<math>I_n</math>):</b>                            | 45 A                          |

|                                                     |                                              |
|-----------------------------------------------------|----------------------------------------------|
| Rated Insulation Voltage (U <sub>i</sub> ):         | 750 V                                        |
| Rated Operational Current AC-23A (I <sub>e</sub> ): | (690 V) 20 A<br>(500 V) 45 A                 |
| Rated Operational Power AC-23A (P <sub>e</sub> ):   | (400V) 25 kW<br>(500V) 25 kW<br>(690V) 16 kW |
| RoHS Date:                                          | 2009-01                                      |
| Standards:                                          | IEC 60 947-3                                 |
| Suitable For:                                       | LBAS                                         |
| Suitable for Product Class:                         | Enclosed Switches                            |

Certificates and Declarations (Document Number)

|                   |            |
|-------------------|------------|
| RoHS Information: | 2CMC300009 |
|-------------------|------------|

Classifications

|                             |                                                   |
|-----------------------------|---------------------------------------------------|
| E-nummer:                   | 42627                                             |
| ETIM 4.0:                   | EC000140 - CEE plug                               |
| ETIM 5.0:                   | EC000249 - Protection switch disconnecter housing |
| Object Classification Code: | 2CMT005069                                        |
| UNSPSC:                     | 39120000                                          |

