

Reference: 3VA1180-3EE32-0AA0

CIRCUIT BREAKER 3VA1 IEC FRAME 160  
BREAKING CAPACITY CLASS N ICU=25KA  
@ 415 V 3-POLE, LINE PROTECTION  
TM220, ATFM, IN=80A OVERLOAD  
PROTECTION IR=56A ...80A SHORT  
CIRCUIT PROTECTION II=10 X IN BUSBAR  
CONNECTION

Buy it at [Electric Automation Network](#)



|                                       |   |
|---------------------------------------|---|
| Product                               |   |
| Article Number (Market Facing Number) | 3VA1180-3EE32-0AA0  |
| Product Description                   | CIRCUIT BREAKER 3VA1 IEC FRAME 160 BREAKING CAPACITY CLASS N ICU=25KA @ 415 V 3-POLE, LINE PROTECTION TM220, ATFM, IN=80A OVERLOAD PROTECTION IR=56A ...80A SHORT CIRCUIT PROTECTION II=10 X IN BUSBAR CONNECTION |
| Product family                        | 3VA Molded Case Circuit Breakers up to 1000 A, IEC  |
| Product Lifecycle (PLM)               | PM300:Active Product  |
| Price data                            |   |
| Price Group / Headquarter Price Group | 339 / 1CB   |
| List Price                            | Show prices   |
| Customer Price                        | Show prices   |
| Metal Factor                          | LBO-----  |
| Delivery information                  |   |
| Export Control Regulations            | AL : N / ECCN : EAR99   |
| Standard lead time ex-works           | 5 Day/Days  |
| Net Weight (kg)                       | 0,951 Kg  |
| Product Dimensions (W x L x H)        | Not available   |
| Packaging Dimension                   | 92,00 x 150,00 x 116,00   |
| Package size unit of measure          | MM  |
| Quantity Unit                         | 1 Piece   |

| Packaging Quantity  | 1   |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
|---|---|----------------|---------|----------------|--------|-----|-------------|--------|---|-------------|--------|-----|-------------|--------|---|-------------|--------|---|-------------|--------|-----|-------------|------|---|----------|------|---|----------|------|---|----------|
| Atd>  |   |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| EAN   | 4042948812655   |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| UPC   | Not available   |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| Commodity Code  | 85362090  |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| LKZ_FDB/ CatalogID  | LV10.1  |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| Product Group   | 5375  |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| Country of origin   | Czech Republic  |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| Compliance with the substance restrictions according to RoHS directive            | Since: 01/04/14   |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| Product class   | C: products manufactured / produced to order, which cannot be reused or re-utilised or be returned against credit.  |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| Obligation Category for taking back electrical and electronic equipment after use | No obligation to take back electrical and electronic equipment after use  |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| Classifications   |   |                |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
|   | <table border="1"> <thead> <tr> <th></th> <th>Version</th> <th>Classification</th> </tr> </thead> <tbody> <tr> <td>eClass</td> <td>5.1</td> <td>27-37-04-09</td> </tr> <tr> <td>eClass</td> <td>6</td> <td>27-37-04-09</td> </tr> <tr> <td>eClass</td> <td>7.1</td> <td>27-37-04-09</td> </tr> <tr> <td>eClass</td> <td>8</td> <td>27-37-04-09</td> </tr> <tr> <td>eClass</td> <td>9</td> <td>27-37-04-09</td> </tr> <tr> <td>eClass</td> <td>9.1</td> <td>27-37-04-09</td> </tr> <tr> <td>ETIM</td> <td>4</td> <td>EC000228</td> </tr> <tr> <td>ETIM</td> <td>5</td> <td>EC000228</td> </tr> <tr> <td>ETIM</td> <td>6</td> <td>EC000228</td> </tr> </tbody> </table> |                | Version | Classification | eClass | 5.1 | 27-37-04-09 | eClass | 6 | 27-37-04-09 | eClass | 7.1 | 27-37-04-09 | eClass | 8 | 27-37-04-09 | eClass | 9 | 27-37-04-09 | eClass | 9.1 | 27-37-04-09 | ETIM | 4 | EC000228 | ETIM | 5 | EC000228 | ETIM | 6 | EC000228 |
|   | Version   | Classification |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| eClass  | 5.1   | 27-37-04-09    |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| eClass  | 6   | 27-37-04-09    |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| eClass  | 7.1   | 27-37-04-09    |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| eClass  | 8   | 27-37-04-09    |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| eClass  | 9   | 27-37-04-09    |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| eClass  | 9.1   | 27-37-04-09    |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| ETIM  | 4   | EC000228       |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| ETIM  | 5   | EC000228       |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |
| ETIM  | 6   | EC000228       |         |                |        |     |             |        |   |             |        |     |             |        |   |             |        |   |             |        |     |             |      |   |          |      |   |          |      |   |          |