Product data sheet Characteristics

VW3A4425 additionnal EMC filter - 49 A - 3 PH



Main

| Range of Product | Lexium Altivar |
|------------------------------|--|
| Product or Component Type | EMC input filter |
| Range Compatibility | Altivar 32 Altivar Machine ATV320 |
| Product compatibility | ATV32, 380500 V, 1115 kW Variable speed drive ATV320 11 kW, 380500 V, three phase Variable speed drive ATV320 15 kW, 380500 V, three phase |
| Product Specific Application | Radio interference input filter |
| Mounting Location | Below variable speed drive |
| Phase | Three phase |

Complementary

| Maximum cable distance between devices | 65.62 Ft (20 m) IEC 61800-3 category C1 328.08 Ft (100 m) IEC 61800-3 category C2 492.13 ft (150 m) IEC 61800-3 category C3 | | |
|--|---|--|--|
| Line Rated Current | 49 A | | |
| Thermal losses | 27.4 W | | |
| Network rated voltage | 380500 V | | |
| Tolerance | - 1510 % | | |
| Net Weight | 10.47 lb(US) (4.75 kg) | | |
| Emc filter compatibility Type 025 | | | |

Ordering and shipping details

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|------------------------------|--|--|
| Category | 22152-ATV320/ATV312/ATV32 (.25 THRU 7.5HP) | |
| Discount Schedule | CP4B | |
| GTIN | 3606480320880 | |
| Nbr. of units in pkg. | 1 | |
| Package weight(Lbs) | 9.45 lb(US) (4.286 kg) | |
| Returnability | No | |
| Country of origin | TH | |
| | | |

Packing Units

| Unit Type of Package 1 | PCE | | | |
|------------------------------|---------------------------|--|--|--|
| Package 1 Height | 3.54 in (9.0 cm) | | | |
| Package 1 width | 14.96 in (38.0 cm) | | | |
| Package 1 Length | 18.66 in (47.4 cm) | | | |
| Unit Type of Package 2 | P06 | | | |
| Number of Units in Package 2 | 8 | | | |
| Package 2 Weight | 103.83 lb(US) (47.096 kg) | | | |
| Package 2 Height | 28.94 in (73.5 cm) | | | |
| Package 2 width | 31.50 in (80.0 cm) | | | |
| Package 2 Length | 23.62 in (60.0 cm) | | | |

Offer Sustainability

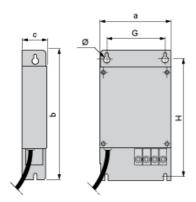
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov | | |
|----------------------------|---|--|--|
| REACh Regulation | ☐ REACh Declaration | | |
| REACh free of SVHC | Yes | | |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) | | |
| Toxic heavy metal free | Yes | | |
| Mercury free | Yes | | |
| RoHS exemption information | ₫Yes | | |
| China RoHS Regulation | China RoHS Declaration | | |

Contractual warranty

| \ | 40 | |
|----------|-----------|--|
| Warranty | 18 months | |
| | | |

VW3A4425

Additional EMC Input Filters



Dimensions in mm

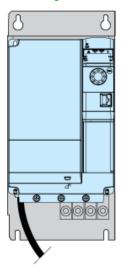
| а | b | С | G | Н | Ø |
|-----|-----|----|-----|-----|-----|
| 245 | 395 | 60 | 205 | 375 | 5.5 |

Dimensions in in.

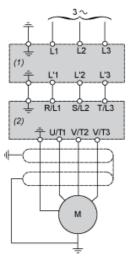
| а | b | С | G | Н | Ø |
|------|-------|------|------|-------|------|
| 9.65 | 15.55 | 2.36 | 8.07 | 14.76 | 0.22 |

Mounting Recommendations

Mounting the Filter behind the Drive



Recommended Schema



- Filter
- (1) (2) Drive