



PRODUCT-DETAILS

ACS800-07-1740-7

ACS800-07-1740-7 Pcont.max:1400kW,
Icont.max:1414A



General Information

| | |
|-------------------------|--|
| Global Commercial Alias | ACS800-07-1740-7 |
| Product ID | 68307414 |
| ABB Type Designation | ACS800-07-1740-7 |
| Catalog Description | ACS800-07-1740-7 Pcont.max:1400kW, Icont.max:1414A |

Ordering

| | |
|-------------------------|--|
| Country of Origin | Finland (FI) |
| Customs Tariff Number | 85044088 |
| Invoice Description | ACS800-07-1740-7 Pcont.max:1400kW, Icont.max:1414A |
| Made To Order | Yes |
| Minimum Order Quantity | 1 piece |
| Order Multiple | 1 piece |
| Quote Only | No |
| Selling Unit of Measure | piece |

Dimensions

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|----------------------------|---------|
| Product Net Weight | 1560 kg |
| Product Net Depth / Length | 646 mm |
| Product Net Height | 2130 mm |
| Product Net Width | 1830 mm |

Technical

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|---|---------------|
| Number of Phases | 3 phase |
| Frequency (f) | 48 ... 63 Hz |
| Frame Size | 2xD4+3xR8i |
| Input Voltage (U_{in}) | 525 ... 690 V |
| Mounting Type | Cabinet built |
| Output Current, Heavy-Duty Use (I_{HD}) | 1058 A |
| Output Current, Light-Overload Use (I_{LD}) | 1357 A |
| Output Current, Normal Use (I_n) | 1414 A |
| Output Power, Heavy-Duty Use (P_{HD}) | 1000 kW |
| Output Power, Light-Overload Use (P_{LD}) | 1400 kW |
| Output Power, Normal Use (P_n) | 1400 kW |

Classifications

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|--------|----------|
| UNSPSC | 39122001 |
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Environmental

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|---------------|---|
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |
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Additional Information

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|--------------|---------------------|
| Product Name | Frequency Converter |
|--------------|---------------------|

Categories

Drives → Low Voltage AC Drives → Legacy AC Drives → ACS800 Single Drives → ACS800-07 - Cabinet-built 6/12-pulse drive

