



PRODUCT-DETAILS

# ACH580-3BCR-034A-4

## No Description Available



| General Information     |  |
|-------------------------|--|
| Global Commercial Alias | ACH580-3BCR-034A-4   |
| Product ID              | 3AUD0000000717   |
| ABB Type Designation    | ACH580-3BCR-034A-4   |
| Catalog Description     | No Description Available   |
| Long Description        | The ACH580-31 ultra-low harmonic drive with ABB E-Clipse bypass has an integrated UL (NEMA) Type 1, 12 or 3R enclosure with a bypass motor starter and is available from 1 to 400 hp at 460 V. The ACH580-31 ultra-low harmonic drive with ABB E-Clipse bypass provides an input disconnect switch or circuit breaker, both including fast acting drive fuses, with door mounted and interlocked switch (padlockable in the OFF position), a bypass starter, electronic motor overload protection, a door mounted control panel with graphical display for local control, provisions for external control connections, and serial communications capability. |

| Ordering                |                    |
|-------------------------|--------------------|
| Country of Origin       | United States (US) |
| Customs Tariff Number   | 85044080           |
| Made To Order           | No                 |
| Minimum Order Quantity  | 1 piece            |
| Order Multiple          | 1 piece            |
| Quote Only              | No                 |
| Selling Unit of Measure | piece              |

| Dimensions                 |         |
|----------------------------|---------|
| Product Net Weight         | 225 lb  |
| Product Net Depth / Length | 19 in   |
| Product Net Height         | 61.9 in |
| Product Net Width          | 19.3 in |

| Technical                        |               |
|----------------------------------|---------------|
| Number of Phases                 | 3             |
| Degree of Protection             | IP21          |
| Enclosure Type NEMA              | Type1         |
| Frequency (f)                    | 50/60 Hz      |
| Input Voltage (U <sub>in</sub> ) | 440 ... 480 V |

| Additional Information |          |
|------------------------|----------|
| Product Name           | AC Drive |

Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH580-3BCR - enclosed with soft start e-Clipse bypass with circuit breaker, US



