



## PRODUCT-DETAILS

# ACH580-BCR-044A-4

## HVAC packaged drive with e-clipse bypass and circuit breaker disconnect US, UL: Pld 30 Hp, 44 A, 460 V (ACH580-BCR-044A-4)

### General Information

Global Commercial Alias	ACH580-BCR-044A-4
Product ID	3AUA0000225782
ABB Type Designation	ACH580-BCR-044A-4
EAN	6438177516699
Catalog Description	HVAC packaged drive with e-clipse bypass and circuit breaker disconnect US, UL: Pld 30 Hp, 44 A, 460 V (ACH580-BCR-044A-4)
Long Description	<p>The ACH580 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 350 hp at 230/460/575 V.</p> <p>The ACH580 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.</p>

### 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	139 lb
Product Net Depth / Length	15.3 in
Product Net Height	40.6 in
Product Net Width	20.7 in

### Technical

Number of Phases	3
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Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	50/60 Hz
Frame Size	R3
Input Voltage (U <sub>in</sub> )	440 ... 480 V

Additional Information

Product Name	-
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Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH580-BCR - HVAC packaged drive with e-clipse bypass and circuit breaker disconnect US