



PRODUCT-DETAILS

# ACH580-BCR-03A5-4+B058

## HVAC packaged drive with e-clipse bypass and circuit breaker disconnect US, UL: Pld 2 Hp, 3.5 A (ACH580-BCR-03A5-4+B058)



General Information	
Global Commercial Alias	ACH580-BCR-03A5-4+B058
Product ID	3AUA0000225807
ABB Type Designation	ACH580-BCR-03A5-4+B058
EAN	6438177516941
Catalog Description	HVAC packaged drive with e-clipse bypass and circuit breaker disconnect US, UL: Pld 2 Hp, 3.5 A (ACH580-BCR-03A5-4+B058)
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 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
Invoice Description	ACH580-BCR-03A5-4+B058, PLd 2HP, I2LD 3.5A
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	134.5 lb
Product Net Depth / Length	14 in
Product Net Height	33.4 in
Product Net Width	17.7 in
Package Level 1 Units	1 carton

Technical

Number of Phases	3
Degree of Protection	IP24
Enclosure Type NEMA	Type3R
Frequency (f)	50/60 Hz
Frame Size	R1
Input Voltage (U <sub>in</sub> )	440 ... 480 V
Mounting Type	Cabinet-built

Additional Information

Product Name	AC Drive
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Classifications

UNSPSC	39122001
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Environmental

WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
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## Categories

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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

