

## PRODUCT-DETAILS

# ACH580-VCR-077A-4

HVAC drive with vertical e-clipse bypass and circuit breaker disconnect US, UL: Pld 60 Hp, 77 A, 460 V (ACH580-VCR-077A-4)



## General Information

Global Commercial Alias	ACH580-VCR-077A-4
Product ID	3AUA0000225652
ABB Type Designation	ACH580-VCR-077A-4
EAN	6438177515395
Catalog Description	HVAC drive with vertical e-clipse bypass and circuit breaker disconnect US, UL: Pld 60 Hp, 77 A, 460 V (ACH580-VCR-077A-4)
Long Description	The ACH580 with ABB E-Clipse bypass has an integrated UL (NEMA) Type 1 enclosure with a bypass motor starter and is available from 1 to 75 hp at 230/460/575 V. 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

## Ordering

Country of Origin	United States (US)
Customs Tariff Number	85044080
Invoice Description	ACH580-VCR-077A-4, PLd 60HP, I2LD 77A
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	86 lb
Product Net Depth / Length	12 in
Product Net Height	56.82 in
Product Net Width	8.44 in
Package Level 1 Units	1 carton

Technical	
Number of Phases	3
Degree of Protection	IP21
Enclosure Type NEMA	Type1
Frequency (f)	50/60 Hz
Frame Size	R4
Input Voltage (U <sub>in</sub> )	440 ... 480 V
Mounting Type	Cabinet-built

Additional Information	
Product Name	AC Drive

Classifications	
UNSPSC	39122001

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

Categories	
------------	--

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

