



PRODUCT-DETAILS

# ACH580-3BDR-477A-4

## No Description Available



General Information	
Global Commercial Alias	ACH580-3BDR-477A-4
Product ID	3AUD0000003158
ABB Type Designation	ACH580-3BDR-477A-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	1690 lb
Product Net Depth / Length	25 in
Product Net Height	90 in
Product Net Width	55 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
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Categories

Drives → Low Voltage AC Drives → Industry-Specific Drives → Drives for HVAC → ACH580-3BDR - enclosed ultra-low harmonic drive with non-fused disconnect, US



