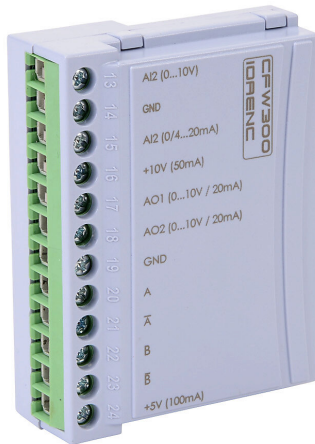


# CFW300-IOAENC Cut Sheet



WEG Electric CFW300 series encoder analog combo module, 400 kHz maximum switching frequency, 1-channel quadrature encoder input, Analog Input: 1-channel, Analog Output: 2-channel. For use with WEG CFW300 series AC drives.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/CFW300-IOAENC>

## Technical Specifications

<b>Brand</b>	WEG Electric
<b>Item</b>	Combo module
<b>I/O Module Type</b>	Encoder analog
<b>Series</b>	CFW300
<b>Maximum Switching Frequency</b>	400 kHz
<b>Input High Speed Type</b>	1-channel quadrature encoder
<b>Number of Analog Input Channels</b>	1
<b>Analog Input Signal Type</b>	Current/voltage
<b>Number of Isolated Analog Input Commons</b>	1
<b>Input Resolution</b>	10-bit
<b>Input Current Signal Range</b>	0-20 mA, 4-20 mA

<b>Input Voltage Signal Range</b>	0-10 VDC
<b>Number of Analog Output Channels</b>	2
<b>Analog Output Signal Type</b>	Current/voltage
<b>Number of Isolated Analog Output Commons</b>	1
<b>Output Resolution</b>	12-bit
<b>Output Current Signal Range</b>	0-20 mA and 4-20 mA
<b>Output Voltage Signal Range</b>	0-10 VDC
<b>For Use With</b>	WEG CFW300 series AC drives
<b>Additional Information</b>	Not for use in full vector control applications

## Agency Approvals

<b>UL Listed File #</b>	E184430
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>