



## **i** AX5031-0000-0200 | AMP8000 coupling module for AX5000

For connecting AMP8000 distributed servo drives to the PC-based control technology, and more specifically to the EtherCAT-based Servo Drive systems AX5000 and AX8000 there are two coupling modules available in single-channel and dual-channel versions each. The coupling modules provide a connection for the DC Link intermediate circuit, 24 V DC power supply and EtherCAT communication. Distributed servo drives can be coupled to the AX8000 multi-axis servo system via an AX883x power supply module and to the AX5000 EtherCAT Drives via an AX503x axis module. By means of the 1- or 2-channel coupling modules and the AMP8805 distribution module, the implementation of simple as well as complex distributed drive solutions is easy and straightforward.

Technical data	AX5031-0000-0200
Function	coupling module with feed
Number of channels	1
Rated output current DC link	20 A DC
Rated output current 24 V	16 A DC
DC-Link voltage	565...680 V DC

Accessories	
<b>AMP804x</b>	Distributed servo drive 2.01...4.80 Nm (Standstill torque)
<b>AMP805x</b>	Distributed servo drive 4.80...11.4 Nm (Standstill torque)
<b>AMP8805-0000-0000</b>	Distribution module, 5-channel

<b>i</b> <b>Product announcement</b>	estimated market release 1st quarter 2019
--------------------------------------	---