



IronHorse ACN Series Accessories

Accessories Available for ACN Drives

ACN Drives Available Software and Accessories	
Accessory	Reference
Ethernet Module: ACN-ETH	ACN Expansion Modules on page tIHA-58
Extension I/O: ACN-EIO	
EtherCAT Module: ACN-ECAT	
Remote Keypad: ACN-LCD	Remote Keypad on page tIHA-59
Remote Keypad Mount Kit w/Cable: ACN-3MRC	
Remote Keypad NEMA4X Mount Kit w/Cable: ACN-LCDKM	
Replacement Fans: ACN-FAN-FR3, ACN-FAN-FR45	ACN Replacement Fans on page tIHA-60
Fuses/Circuit Breakers	Fuses/Circuit Breakers on page tIHA-61
EMI Filters	High Performance EMI Input Filters on page tIHA-62
Braking Resistors	Braking Resistors on page tIHA-64
Line Reactors/Voltage Time Filters	Line Reactors/Voltage Time Filters on page tIHA-63
USB to RJ45 Port Cable: ACN-232C	Communication Cable on page tIHA-66
VFD Suite	VFD Suite Software on page tIHA-67

ACN Expansion Modules

- The [ACN-EIO](#) Extension IO option card provides additional discrete and analog IO points for any ACN(ND) series drives.
- The [ACN-ETH](#) is an option module for connecting any ACN series drive to an ethernet network. The module supports both the EtherNet/IP and Modbus TCP protocols.
- The [ACN-ECAT](#) is an option module for connecting any ACN series drive to an EtherCAT network. The module supports CANopen over EtherCAT (CoE).

ACN Expansion Modules		
Part Number	Price	Description
ACN-EIO	\$248.00	IronHorse ACN series relay/analog combo module, Analog Input: 2-channel, current/voltage, Analog Output: 1-channel, current/voltage, Discrete Input: 3-point, sinking/sourcing, Discrete Output: 2-point, relay, (2) Form C (SPDT) relays.
ACN-ETH	\$136.00	IronHorse ACN series communication module, EtherNet/IP and Modbus TCP, 1 port, (1) Ethernet (RJ45) and (1) RS-232 (RJ45) port(s). For use with IronHorse ACN series drives. Mounting hardware included.
ACN-ECAT	\$189.00	IronHorse ACN series communication module, EtherCAT Slave, 2 ports, (2) Ethernet (RJ45) port(s). For use with IronHorse ACN series AC drives.



[ACN-EIO](#)



[ACN-ETH](#)



[ACN-ECAT](#)



IronHorse ACN Series Accessories

Remote Keypad

The Remote LCD keypad provides advanced functionality for use with the ACN series drives. The unit provides enhanced text descriptions of each parameter and enhanced failure status monitoring. The unit allows backup and download of drive parameters.

ACN Remote Keypad			
Part Number	Price	Description	Drawing Links
ACN-LCD	\$75.00	IronHorse ACN series remote keypad, for use with IronHorse ACN series drives.	PDF
ACN-3MRC	\$27.50	IronHorse ACN series keypad mount, for use with ACN-LCD remote keypad. (1) 9.8ft/3m Ethernet patch cable included.	PDF
ACN-LCDKM	\$126.00	IronHorse ACN series keypad mount, NEMA 4X. For use with ACN-LCD remote keypad. (1) 9.8ft/3m Ethernet patch cable included.	PDF



[ACN-3MRC](#)



[ACN-LCD](#)



[ACN-LCDKM](#)



IronHorse ACN Series Accessories

ACN Replacement Fans

The ACN-FAN-xxxx fans are replacement kits for the ACN drive fan(s) that comes installed with the drive.

ACN Replacement Fans			
Part Number	Price	Description	Drawing Links
ACN-FAN-FR3	\$43.00	IronHorse ACN series main cooling fan, replacement, 60 x 60 x 25mm, 24 VDC. For use with ACN series 7-1/2 hp - 10 hp AC drives.	PDF
ACN-FAN-FR45	\$84.00	IronHorse ACN series main cooling fan, replacement, 80 x 80 x 25mm, 24 VDC. For use with ACN series 15-30 hp AC drives.	PDF



[ACN-FAN-FR3](#)



[ACN-FAN-FR45](#)



IronHorse ACN Series Accessories

Communication Cable

(For ACN series drives only)

Communication Cable			
Part Number	Price	Description	Drive Compatibility
<u>ACN-232C</u>	\$86.00	IronHorse programming/communication cable, 3.2ft/1m cable length, RS-232 (RJ45 8P8C) to USB A. For use with IronHorse ACN series drives.	ACN series drives only



[ACN-232C](#)