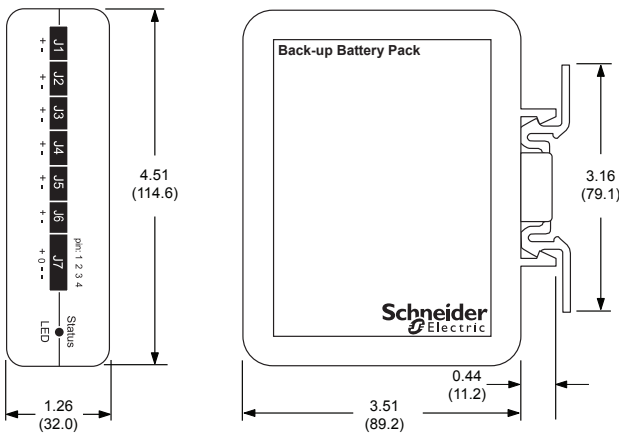


Back-up Battery Pack

for Lexium MDrive with Absolute Encoder

The Back-up Battery Pack supports Absolute Encoder Lexium MDrive products, extending stored position data from 30-days up to 5-years. External power pack with DIN-rail mount charges up to 6 LMD products.

Dimensions in inches (mm)



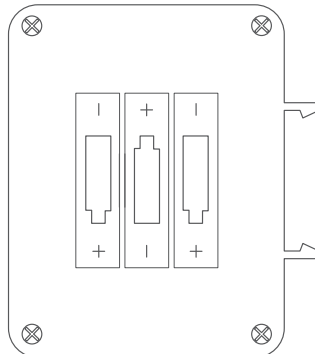
Model # ICP0531

Batteries

Requires 3 batteries, not provided. Note: use only Energizer L91, 1.5V, AA, lithium batteries.

Battery space is accessed by removing the 4 corner screws. Orient batteries +/- as indicated on holder.

Attention: if lithium batteries are installed, provide proper package warning labels to all shipping containers as required by law!



Connector/signal information

J1 - J6 (1)	2-pin AMP friction lock male crimp connectors (mating connector #280358-2, contacts #280530-2)
J7 (1)	4-pin AMP friction lock male crimp connector (mating connector #280359-0, contacts #280530-2)
PLC output interface	Pin 1: +24 VDC Pin 2: output line, low battery signal Pin 3: +24 VDC return Pin 4: +24 VDC return
Status LED	flashing battery above threshold flashes every 10-seconds non-flashing battery needs to be replaced

(1) 26 to 22 gauge shielded, twisted pair wire recommended for mating cables

Part numbers

Battery pack	DIN-rail mount. Uses 3 AA batteries, not provided	ICP0531
Mating cables	LMD mate: 2-pin crimp connector to flying lead end	PD02-0531-FL1
	PLC mate: 4-pin crimp connector to flying lead end	PD04-0531-FL1

