

LYNX™ SURFACE-MOUNT SEQUENCE MODULE ID7-S-SEQ CABLE

C-ID7/LX-4M



The C-ID7/LX-4M cable is designed for use with the RJG, Inc. Lynx $^{\rm M}$ Surface-Mount Sequence Module ID7-S-SEQ and the eDART $^{\rm ®}$ or CoPilot $^{\rm ®}$ System. The C-ID7/LX-4M cable is suited for the heat and

TECHNICAL SPECIFICATIONS

stress found in injection molding environments. Designed specifically for use with RJG, Inc.'s machine sequence module ID7-S-SEQ and the eDART or CoPilot System, the C-ID7/LX-4M provides a connection from the T-PMMP pigtail cable wired to the molding machine's digital sequence output card and the ID7-S-SEQ.

CABLE	CONNECTIONS

C-ID7/LX-4M to Pigtail	5-pin and 2-pin
T-PMMP	Connectors
ID7-S-SEQ	Female 8-pin Connector

PRODUCT DIMENSIONS

CABLE LENGTH

The C-ID7/LX-4M is 13 ft. (4 m) long.



CABLE INSTALLATION

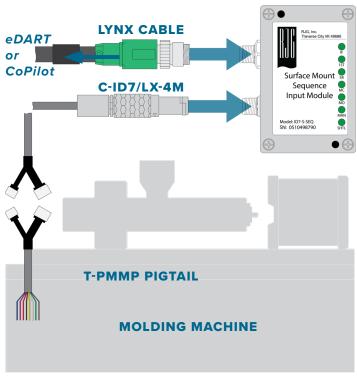
Wire the T-PMMP pigtail cable to the machine's digitial output card using the following wiring table, then connect the C-ID7/LX-4M to the T-PMMP and ID7-S-SEQ.

INPUT	FUNCTION	COLOR
24 V On; 0 V Off	Injection Forward	Blue
24 V On; 0 V Off	1st Stage	Pink
24 V On; 0 V Off	Screw Run	Red
24 V On; 0 V Off	Mold Clamped	Brown
24 V On; 0 V Off	Mold Opening	Yellow
24 V On; 0 V Off	Manual	White
24 V On; 0 V Off	Shuttle Position	Green
DC Common	Input Common	Grey

Max. Input Voltage 36 V; Min. Trigger on Voltage 18 V



C-ID7/LX-4M
PIN LAYOUT (ID7-S-SEQ
CONNECTION)



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COMPATIBLE RJG, INC. PRODUCTS

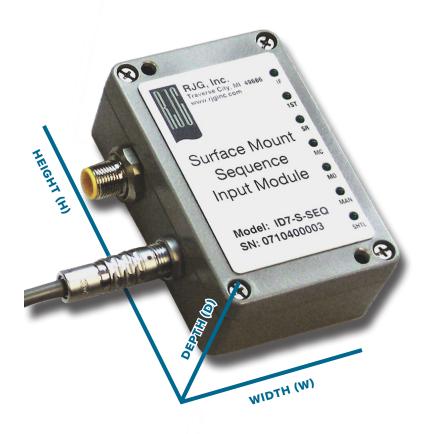
SEQUENCE MODULE

TYPE

DIMENSIONS

ID7-S-SEQ

Metal Surface-Mount, Shielded 2.52" W x 1.41" D x 3.86" H $(64,0 \text{ mm W} \times 35,8 \text{ mm D} \times 98,0 \text{ mm H})$



ID7-S-SEQ

PRODUCT DESCRIPTION

RJG, Inc. <i>eDART</i> System	Process monitoring and control system for plastic injection molding applications
RJG, Inc. CoPilot System	Process monitoring and control system for plastic injection molding applications





CoPilot