



CH-801C-RM FIXED SPEED CHAIN HOIST CONTROLLER

PRODUCT DESCRIPTION:

The CH-801C-RM is designed and engineered to operate low-voltage-control Chain Hoists (starters onboard hoist) in touring or temporary applications. The 801C has a built in power distribution that is integrated into the Emergency Stop System to deactivate all power to the hoist in the case of an E-Stop event. The controller itself can manage load cell inputs via a Raynok LC-050 load cell amplifier and multiple encoder types. The front faceplate provides an operator with the convenience to control individual or groups of hoists locally.

PRODUCT SPECIFICATIONS:

• Input Power:	200-230 / 400-480, 3-Phase, 50/60Hz (specify at time of order)
• Input Current:	60A Standard
• Input PWR Connector:	3-Phase/3-Pole Pin & Sleeve
• Output Motor Connector:	PSX-SB28-11-FC
• # of Controlled Axis:	8 single-speed or two-speed low-voltage-control hoists
• Motor Overload Protection:	Supplied by local starter or hoist configuration
• Encoder Types accepted:	TTL, HTL, AB no compliment (5V / 24V)
• Output Branch Protection:	Circuit breakers on rear, 15A/pair control channels @ 200-230V, 10A/pair control channels @ 400-480V. Other values on request
• E-Stop:	System connected on back
• Operation Switch:	Local/Off/Remote
• Display:	4 x 40 character vacu-florescent with 4 navigation buttons and OK to view status of control channels, IP Address, position counts
• Dimensions & Weight:	19"W x 14"H (8RU) x 20"D (480x355x519mm), 80lbs/36kg
• Mounting:	8 points in face plate
• Colour:	Matte Black
• Approvals:	CSA/US Field Evaluation

