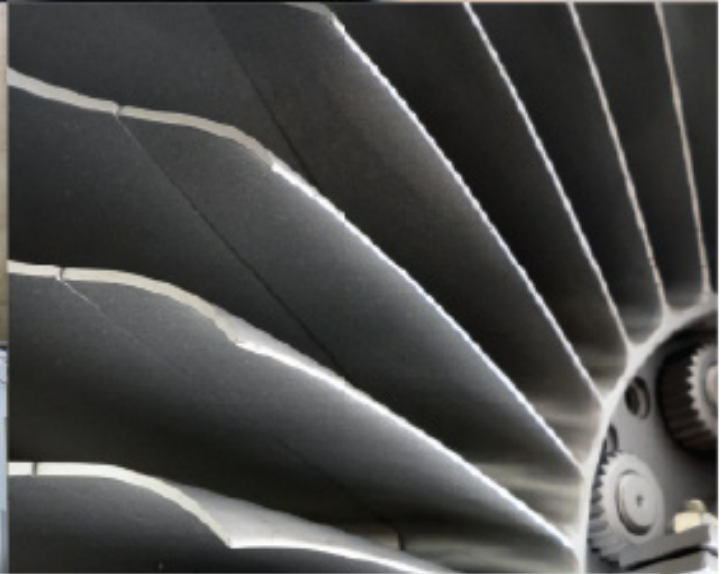




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Industrial Products Catalog

12. Large Engine Control Module (LECM)

The LECM provides a single-box approach that can be built up with interlocking modules into a single engine-mountable assembly. This control scheme uses a modular approach for both the electronic control modules hardware and software. These modules can be mixed and matched to address different applications all using the same software interface. This single-module approach lowers hardware, wiring, and troubleshooting costs, and reduces development and installation time.

Large Engine Control Module (LECM)

Part Number



CONTROL - LECM - E6 (3-STACK) LEAN-BURN, 20 IGNITION, 10 KNOCK, 14 TC	8280-4003
CONTROL - LECM - E6 (3-STACK) LEAN-BURN, 20 IGNITION, 16 KNOCK, 8TC	8280-4041
CONTROL - LECM - E6 (2-STACK) LEAN-BURN WITH 20 KNOCK	8280-4043
CONTROL - LECM - E6 (2-STACK) LEAN-BURN WITH 20 IGNITION	8280-4045
CONTROL - LECM - E6 LEAN-BURN (SA MAIN MODULE)	8280-4046
CONTROL - LECM - E6 (2-STACK) RICH-BURN WITH 20 IGNITION	8280-4048
CONTROL - LECM - E6 RICH-BURN (SA MAIN MODULE)	8280-4049
CONTROL - LECM - E6 (3-STACK) RICH-BURN, 20 IGNITION, 16 KNOCK 8TC	8280-4051
CONTROL - LECM - E6 (3-STACK) RICH-BURN, 20 IGNITION, 20 KNOCK	8280-4053
CONTROL - LECM - E6 (3-STACK) RICH-BURN, 20 IGNITION, 10 KNOCK, 14TC	8280-4059
CONTROL - LECM - E6 (3-STACK) LEAN-BURN, 20 IGNITION, 20 KNOCK	8280-4061
CONTROL - LECM - GENERIC - STANDALONE AUX RTCDC, 10 CH FAST 4-20MA, 14 CH T/C	8280-4063
CONTROL - LECM - GENERIC - 3-STACK: MAIN; AUX RTCDC, 10 CH FAST 0-5V, 14 CH T/C; EID, 20 CH DRVR	8280-4073
CONTROL - LECM - GENERIC - 2-STACK: MAIN; AUX RTCDC, 10 CH FAST 0-5V, 14 CH T/C	8280-4074
CONTROL - LECM - GENERIC - STANDALONE AUX RTCDC, 10 CH FAST 0-5V, 14 CH T/C	8280-4075
CONTROL - LECM, MAIN SA, MARINE ENGINE PROPULSION	8280-4082
CONTROL - LECM; 2-STACK; MAIN / AUX; GENERIC; PROTECTION/ IO MODULE, 16 CH SLOW 4-20MA, 8 CH T/C	8280-4084
CONTROL - LECM; AUX SA; GENERIC PROTECTION/ IO MODULE, 16 CH SLOW 4-20MA, 8 CH T/C	8280-4088
CONTROL - LECM; 3-STACK; GENERIC; PROTECTION/ IO MODULE, 16 CH SLOW 4-20MA, 8 CH T/C	8280-4089
CONTROL - LECM - GENERIC - 2-STACK: MAIN; EID, (20) DRVR	8280-4400
CONTROL - LECM - GENERIC - 3-STACK: MAIN; AUX, (8) KNK, (8) FAST 0-5V, (8) T/C; EID, (20) DRVR	8280-4401

CONTROL - LECM - GENERIC - STAND-ALONE: EID, (20) DRVR	8280-4402
CONTROL - LECM - GENERIC - 3-STACK: MAIN; AUX RTCDC, 10 CH FAST 4-20MA, 14 CH T/C; EID, 20 CH DRVR	8280-4403
CONTROL - LECM - GENERIC - 3-STACK: MAIN; AUX, (10) KNK, (14) TC; EID, (20) DRVR	8280-4404
CONTROL - LECM - GENERIC - 3-STACK: MAIN; AUX, (16) KNK, (8) TC; EID, (20) DRVR	8280-4405
CONTROL - LECM - GENERIC - 2-STACK: MAIN; AUX, (10) KNK, (14) TC	8280-4406
CONTROL - LECM SA MAIN MODULE	8280-4408
CONTROL - LECM - GENERIC - STAND-ALONE: AUX, (24) T/C	8280-4409
CONTROL - LECM - GENERIC - 3-STACK: MAIN; AUX, (24) TC; EID, (20) DRVR	8280-4410
CONTROL - LECM - GENERIC - 3-STACK: MAIN; AUX RTCDC, 2 CH FAST 4-20MA, 2 CH FAST 0-5V, 20 CH KNK; EID, 20 CH DRVR	8280-4411
CONTROL - LECM - GENERIC - 2-STACK: MAIN; AUX RTCDC, 2 CH FAST 4-20MA, 2 CH FAST 0-5V, 20 CH KNK	8280-4412
CONTROL - LECM - GENERIC - STAND-ALONE: AUX RTCDC, 2 CH FAST 4-20MA, 2 CH FAST 0-5V, 20 CH KNK	8280-4413
CONTROL - LECM - GENERIC - STAND-ALONE - AUX RTCDC, 1 CH SLOW 0-5V, 1 CH FAST 0-5V, 1 CH SLOW 4-20 MA, 1 CH FAST 4-20 MA, 20 CH KNK	8280-4414
CONTROL - LECM - GENERIC - 2-STACK: MAIN; AUX, 24 T/C	8280-4417
KIT - LECM, VIBRATION ISOLATION, MOUNTING HARDWARE	8923-2031
KIT - LECM, HARDWARE, SMALL MTG, VIBRATION ISOLATION	8923-2049
KIT - LECM, MARINE VIBRATION ISOLATION, MOUNTING HARDWARE	8923-2216
KIT - DEUTCH DT06 FOR LECM COIL	8928-7476
KIT - LECM 3-BOARD STACK STANDARD ACCESSORIES	8928-7522
KIT - LECM MAIN STANDARD ACCESSORIES	8928-7525
KIT - LECM HARNESS, AND BREAKOUT MODULE	8928-7541
KIT - LECM PINS FOR TERMINALS	8928-7555
KIT - LECM-MAIN KIT, R30 SERIES, WITH LECM ACCESSORIES	8928-7615
KIT - ELEMENT 1 MSERIES LECM KIT	10-020-609
COIL - CSA CERTIFIED LECM IGNITION COIL	1698-1230CSA
KIT - PURCHASED SECONDARY KIT FOR LECM COIL	8928-7490.KIT