



Radius MEH Part Numbering System



FAIL SAFE ELECTROHYDRAULIC UNIT IP67 FOR SAFE AREA	
MEH	Basic composition
ACTUATOR	
XXX	Model of rack and pinion actuator (030, 040, 060, 100, 140, 200, 250, 370 & 500) <i>*Higher torque available - Contact Radius</i>
MOTOR POWER SUPPLY	
XXXVAC	110/220/380 VAC Motor power supply
XXXVDC	24 VDC Motor power supply
CONTROLS POWER SUPPLY	
BLANK	110VAC (Standard)
24	24 VDC for control unit
LOW PRESSURE	
BLANK	Not required
P1	With one safety pressure switch for checking the opening of the actuator
HIGH PRESSURE	
BLANK	Not required
P2	With one safety pressure switch for high pressure relief in the unit
TYPE OF CONTROL	
BLANK	Not required
RY	With programable relay for PST, STOP button and other options
MOD	With 4-20mA signal for modulation
LOCAL / REMOTE SELECTOR	
BLANK	Not required
S	With selector switch OPEN / CLOSE / REMOTE
L	Local control unit with OPEN - CLOSE - REMOTE/LOCAL SELECTOR buttons
LR	Local control unit for programmable relay or modular version with OPEN - CLOSE - STOP - PST - REMOTE / LOCAL SELECTOR buttons
LIGHTS FOR LOCAL CONTROL	
BLANK	Not required
H	Lights for the local control unit
MANUAL OVERRIDE	
BLANK	Not required
MH	With manual hand pump as manual override
MO	With manual hand wheel as manual override
OTHERS	
BLANK	Not required
YYY Others	Others

Ex: MEH-030-110VAC24-P1P2MOD-SH-MO



Radius LLC is ISO 9001:2008 certified.