

System overview

CONTINUOUS RATING	200Amp 240V 50/60Hz PF 0.7/0.8 lagging
ENDURANCE	6000 operations @ 200A 240Vac 60Hz PF1.0
OVERLOAD CURRENT WITHSTAND	50 ops @ 300A 240Vac 60Hz PF1.0 7kA rms@ 240Vac 60Hz for 6 cycles 0.7/0.8PF with normal operation after test IEC 1036, ANSI 12.1-4.7.3.6 12kA rms @ 240Vac 60Hz unit fails safe ANSI C12.1-4.7.3.6.3
MECHANICAL LIFE CONSTRUCTION	30000 operations minimum Plastic parts UL 94 VO rated
CREEPAGE AND CLEARANCE DIELECTRIC STRENGTH	3/8" minimum UL 508 150/300V 1500 V rms electronically isolated between parts

SOFTWARE SPECIFICATIONS	Application software is stored in the microprocessor's FLASH memory. Device identification and pager capcode is stored in the microprocessor's EEPROM. Non volatile memory, X-Pulse keeps the switch status in case of power failure and the switch will retain its state when power is back on. Motorola Flex® Factory set in the 929 to 932 MHz range -40°C to 85°C 0-95% non condensing ±20% of 240V 60Hz AC The electronics are fully isolated from the 240V AC line, loads, and switch. Complies with CFR Title 47, Part 15 FCC
PAGING PROTOCOL OPERATING FREQUENCY	
OPERATING TEMPERATURE RELATIVE HUMIDITY	
OPERATING VOLTAGE	
CERTIFICATIONS	



Installation

- > Simply plugs into existing meter installation
- > Fits standard ring or ringless meter sockets
- > Over the air commissioning and set up



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