

## Acronyms

AC	alternating current
AFCI	arc-fault circuit interrupter
CCTV	closed-circuit television
CSA	Canadian Standards Association
CT	current transformer
DC	direct current
DCLA	data communication link, Class A
DCS	distributed control system
DIP	dual in-line package
EEPROM	electrically erasable programmable read-only memory
EMI	electro-magnetic interference
EMT	electrical metallic tubing
EOL	end of line
FAS	fire alarm and signal
FLA	full load amperage
FS	float switch
FTP	File Transfer Protocol
Gb/s	gigabits per second
GFCI	ground fault circuit interrupter
HID	high-intensity discharge
HMI	human machine interface
HPS	high pressure sodium
HTTP	Hyper Text Transfer Protocol
HVAC	heating, ventilation and air conditioning
I/O	input/output
IGBT	insulated gate bipolar transistor
IR	internal resistance
JSR	jump to subroutine
KAIC	kiloampere interrupting capacity

**Acronyms (continued)**

LED	light-emitting diode
LRA	locked rotor amps
LRC	locked rotor current
LVT	low voltage thermoplastic
MCC	motor control centre
MI	mineral insulated
MOV	metal oxide varistor
NC	normally closed
NO	normally open
O/L	overload
PLC	programmable logic controller
PoE	power over Ethernet
PVC	polyvinyl chloride
RTD	resistance temperature detector
RTRC	reinforced thermosetting resin conduit
SCR	silicon-controlled rectifier
SF	service factor
TCP/IP	Transmission Control Protocol/Internet Protocol
TD	time delay
UPS	uninterruptible power supply
VFD	variable frequency drive