

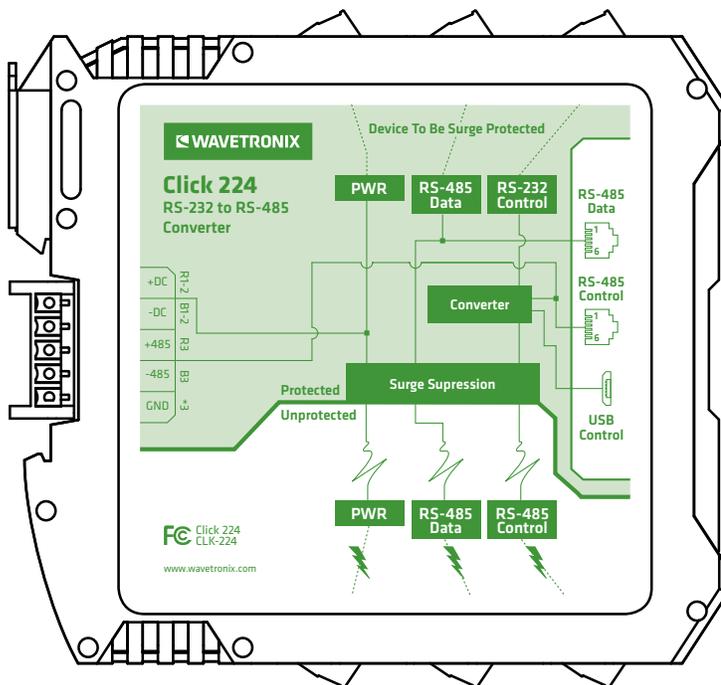
## Dual RS-485 converter and surge protector for SmartSensor HD

The Click 224 allows you to use an extended cable run on a SmartSensor HD by converting its RS-232 channel to RS-485 at the sensor. The Click 224 also protects the sensor from electrical surges.



- Multi-stage surge protection for RS-485 and DC power
- Low capacitance RS-485 protection
- Protects traffic monitoring devices and traffic cabinets
- DIN rail-mounted for easy installation
- Convenient, hot-swappable power communication buses
- Pluggable screw terminals minimize problems caused by incorrect wiring
- LEDs indicate power, surge protection status, and data transmission/receipt
- Conformal coated
- Dual half-duplex communication channels
  - Data channel: RS-485
- Increases the cable reach of the SmartSensor HD
- Complies with FCC and CE standards
- Complies with NEMA TS2-2003 environmental testing
- Complies with IEC/EN 61000-4-5 level 4

**TOP**



**FRONT**

