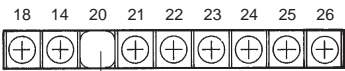


RS-485

Electrical characteristics: Conforms to EIA RS-485

Communications Signals

The following information identifies the key input/output signals of the interface.

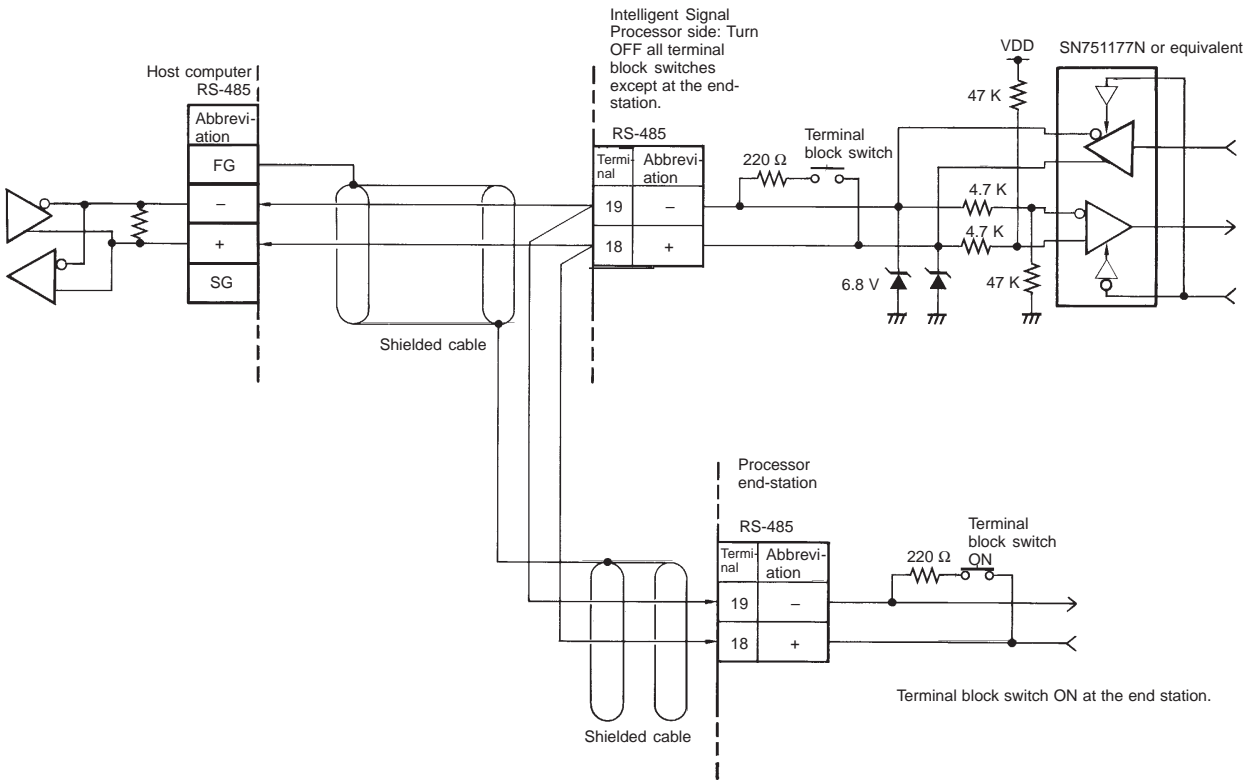


Terminal Block SW

Signal	Abbreviation	Signal direction	Terminal No.
Inverted output	Negative (-) side	Input/output	19
Non-inverted output	Positive (+) side	Input/output	18

Connection Diagram

The following example provides information on how the RS-485 Intelligent Signal Processor is to be connected to the host computer.



- Synchronization clock: Internal clock
- Total line length: 500 m maximum
- Recommended cable: CO-HC-ESV-3P x 7/0.2 (Hirakawa Densen)

Connection method (RS-485 connection): Maximum 1:32 connection
In this case, the SYSMAC BUS wire type cannot be connected.