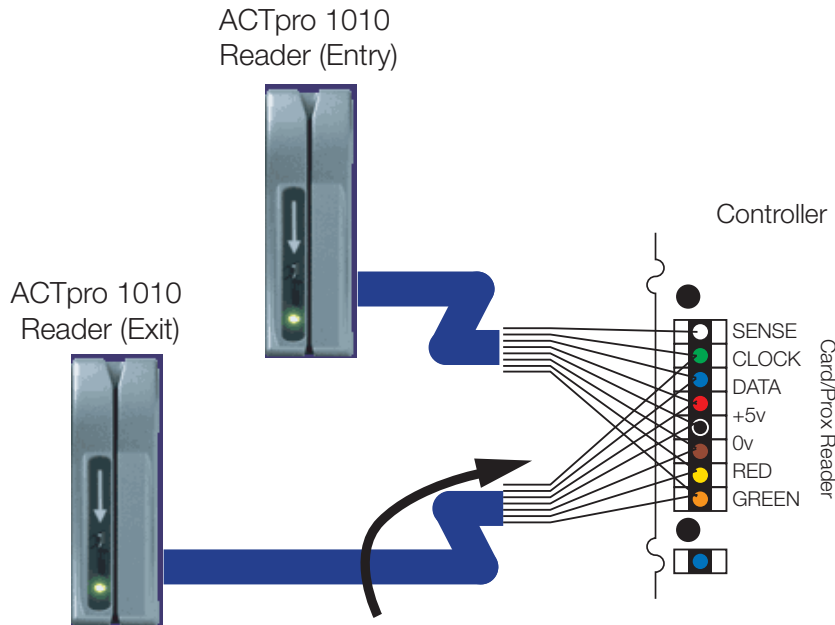


The ACTpro 1010 is configured to read ISO Track 2 of magnetic stripe card media.



Wire both readers in parallel but leave the SENSE line on the Exit reader unconnected.

The standard wiring colours for ACTpro 1010 reader is shown above. Readers should be a maximum of 30m from the controller when powered from +5V and a maximum of 100m when powered from +12V.

The +5V reader supply on ACT controllers is normally rated at 100mA. Typically this is sufficient to power 2 ACT readers. Note however that readers from other manufacturers may need to be powered separately if their current requirements exceed this or if they require 12V.

Reader Specification

Voltage:	5-12V DC
Current:	15 mA standby, 20 mA maximum
Operating Temperature:	-10 degrees C to +55 degrees C
Media:	ISO standard high or low coercivity magnetic card
Speed:	12.7-172 cm/s
Head Life	>1,000,000 passes
Cable:	3m x 8-core screened
Reader Distance:	Max 30m from controller powered with 5V DC Max 100m from controller powered with 12V DC