



1.  Connect the ACT1030 Proximity reader to the   controller with the aid of the wiring diagram   supplied
2.  Remove the plastic caps from the ACT1030 and   position the reader in the mounting location.
3.  Place the ACT1030 VRC over the ACT1030 reader   and using the self-tapping security screws and   security driver bit supplied, fix the cover and reader   in place.

#### Wiring for Clock and Data / Wiegand Reader

White	Sense
Green	Clock / Data1
Blue	Data / Data 0
Red	+5v
Black	0v
Brown	Red Led
Yellow	Grn Led
Orange	(Buzzer Ctrl)

The standard wiring colours for ACT1030 Proximity 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.