CVD-705 Reader

Purpose

CVD-705 reader – is a contactless (Proximity) reader for reading proximity cards and transmitting encoded number to the AMCS controller.

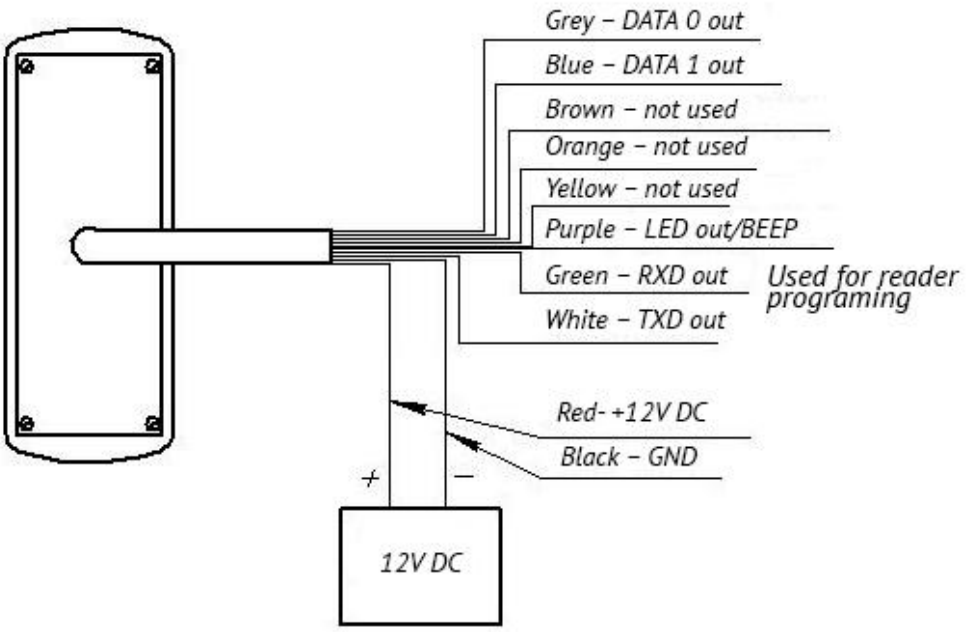
The reader is incorporated in a sealed vandal proof casing with red and green LEDs for indication of specific operating modes after integration with «Divisus Complex» software.

Can be applied for third party applications.

Application.

CVD-705 reader is applied to provide contactless identification in access management and control systems.

Specification

Name	Value
Frequency, KHz	125
Antenna	Inbuilt
DC voltage, V	7,5-13,8
Max input current, A	60
Reading time, ms	200
Interfaces	Wiegand 26-42
Encoding	Manchester 64 – bit
Identifiers	Em - Marin
Max distance from Wiegand 42 controller, m	100
Reading distance, cm	10-15 (depends on identifier)
Ingress protection	IP65
Distance between the readers, cm	10-20
Operating temperatures, ºC	-40 …. +50
Overall dimensions, mm	118x44x20
Weight, gr	100

Connection CVD-705