Alarm Sensor Cable

auto eyeXpert

PRO SERIES
Sensor IO Connector
for use with X3 Pro Series DVR's

Part number: AEX-ST-ACC-X3AC

KEY FEATURES

- Sensor IO and serial data connections for X3 Pro Series DVR's
- Labeling on each wire for easy identification
- Terminated tails to choose your own connection method (solder, crimp etc.)
- Single multi-pin connection to DVR to support IO and RS232 data connections

DESCRIPTION

The Standby RSG AEX-ST-ACC-X3AC is a single connector with multiple breakout wires for termination of sensor IO and serial data feeds to the X3 Pro Series of DVR's. The installer can choose their preferred method of termination by using solder, crimps or other methods on the individual tails. Each tail is individually labelled and colour coded making it easy to identify the required connections even in fully expanded DVR installations. This connector supports all the sensor IO and RS232 data connections. There is also an additional cable if RS485 data connections are required (see product AEX-ST-ACC-X3SC).

1. Other wire specifications: 0.35 mm2

200±10(16X)

100±10(16X)

Label

MOLEX Port501646-2200

Conductor: 17/0.16TC
Dielectrics: PVC, 1.3±0.05

Section View

Cable Sequence

501646-2200

Pin	Colour	Signal
1	Red	SENSOR IN1
3	Gray	SENSOR IN2
5	Aqua	SENSOR IN3
7	Blue	SENSOR IN4
9	Gray	SENSOR IN5
11	Orange	SENSOR IN6
13	Blue&Black	SENSOR IN7
15	Blue&White	SENSOR IN8
17	Blue	SPEED IN
12	Red&White	SENSOR OUT1
14	Red&Yellow	SENSOR OUT2
19	Black	GND
21	Red	+5V
18	Black	GND
10	Green	232RX-1
8	White	232TX-1