

# **Products** in **Action**

## **Ventilator Alarm Harness**

### **Application:**

Cable assembly used for function monitoring.

### Background:

The customer creates mechanical ventilators suitable for transportation and outdoor usage, as well as home and hospital environments. The cable assembly for the alarm system ensures that the ventilator is working as expected and carries alarm signals when there is an issue.

### The Challenge:

The alarm system cable connection must be robust and durable. No interruption in signal giving false readings and alarms can be allowed. In addition, standard products are desirable to cope with the additional demand due to COVID-19 escalation.

#### **Harwin Solution:**

Datamate connectors provide the rugged connection need to ensure continued signal transmission. These cable connections are standard product manufactured in the UK with flexible scheduling for fast demand reactivity.

