

COMPANY CONFIDENTIAL

New Product Release

12th Feb 2018

RS7000 Series Sensor

Johnson Controls is pleased to announce the availability of a new line of sensors. The RS7000 series is designed for working with Johnson Controls TUC0311-02RY FCU controller. It features 0-10VDC output that is directly proportional to the sensed temperature, humidity, temperature set point and fan speed adjustment.



Key Features

- Large backlit LCD with intuitive UI
- Temperature accuracy $\pm 0.5^{\circ}\text{C}$, and humidity accuracy $\pm 3\% \text{RH}$
- Small back part suitable for all installation boxes available in MEA market
- New installation method eliminates need of opening RS7000 cover during the installation, avoids the risk of components damage by screwdriver
- Equipped with room temperature and humidity monitoring, temperature set point and fan speed control (off-low-med-high-auto)

Documentation

Product Bulletin & Installation Instructions attached

Ordering Information

Product code number	Color	LCD	Fan control	Humidity	Temp. adjustment	F/C scale toggle	Occupancy override	Screw terminal	Output
RS-7040-0000	White	No	No	Yes	N/A	No	No	ST	0-10VDC
RS-7060-0000	White	Yes	No	Yes	Set/WC	Yes	Yes	ST	0-10VDC
RS-7080-0002	White	Yes	Yes	No	Set/WC	Yes	Yes	ST	0-10VDC

Notes: ST means Screw Terminal; WC means Warmer/Cooler

Release Schedule

Shipping since Oct. 2017

Sincerely,

Regional Product Management Team
Middle East & Africa