

Application Note 144

SCI Sensors and compatible bases

This application note has been created to assist installers with the installation of Hochiki's ESP SCI sensors. In order to provide SCI functionality of the sensors, the SCI sensor must either be fitted directly onto the YBV-R/4 base or to the YBO-BS2(SCI).



Base		Sounder Device		Sensor Models with SCI	SCI Functionality
YBV-R/4	+		+	ACC / ALN / ATJ	YES
YBV-R/4	+	YBO-BS	+	ACC / ALN / ATJ	NO
YBV-R/4	+	YBO-BSB2	+	ACC / ALN / ATJ	NO
YBV-R/4	+	YBO-BS2(SCI)	+	ACC / ALN / ATJ	YES
YBN-R/3	+		+	ACC / ALN / ATJ	NO
YBN-R/3	+	YBO-BS	+	ACC / ALN / ATJ	NO
YBN-R/3	+	YBO-BSB2	+	ACC / ALN / ATJ	NO
YBN-R/3	+	YBO-BS2(SCI)	+	ACC / ALN / ATJ	NO
YBN-R/3(SCI)	+		+	ACC / ALN / ATJ	YES
YBN-R/3(SCI)	+	YBO-BS	+	ACC / ALN / ATJ	YES
YBN-R/3(SCI)	+	YBO-BSB2	+	ACC / ALN / ATJ	YES
YBN-R/3(SCI)	+	YBO-BS2(SCI)	+	ACC / ALN / ATJ	YES

 = Location of Active SCI

Please note that control panel support for the Hochiki SCI Sensors is required, to provide SCI functionality via the Sensor.

An SCI Sensor fitted to the loop of a non-supporting control panel may result in a fault condition.

Check compatibility with your control panel manufacturer.