Product data sheet
Characteristics

A9XST114
Acti9 Set of 4 fridge temperature sensors



Main

Range	Acti9
Product or component type	Temperature sensor
Product destination	Fridge
Concentrator compatibility	Wireless access point

Complementary

Range compatibility	Harmony XB5R ZBRA wireless and batteryless range
Colour	White
Communication port protocol	Zigbee green power at 2.405 GHz conforming to IEEE 802.15.4
Maximum radio power	4 DBm
Maximum sensing distance	100 M in free field
Cycle duration	2 min for measuring and transmission
Display type	1 LED (green) for communication status
Supply	Internal battery
Fixing mode	Adhesive tape By 2 screws By clamp
Standards	IEC 60950 EN 61000-6-1 EN 61000-6-3 EN 61326-1 EN 62311:2007 ETSI EN 301 489-1 ETSI EN 301 489-17 ETSI EN 300 328
Accuracy	+/- 1 °C
Height	15 Mm
Width	40 Mm
Depth	40 Mm
Net weight	15 G
Quantity per set	Set of 4

Environment

Product certifications	IC[RETURN]FCC
IP degree of protection	IP65
Ambient air temperature for operation	-30…55 °C
Relative humidity	0…95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 Cm
Package 1 Width	12.7 Cm
Package 1 Length	13.5 Cm
Package 1 Weight	107.0 G
Unit Type of Package 2	S01
Number of Units in Package 2	12
Package 2 Height	15.0 Cm
Package 2 Width	15.0 Cm
Package 2 Length	40.0 Cm
Package 2 Weight	1.472 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	65177741-4980-4004-a29f-82936c190446
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised