HARTING

Pushing Performance

HAIIC MICA IoT Kit

Part number	20 95 000 0016 30
Specification	HAIIC MICA IoT Kit
Features	Multisensor Package

Identification

Series of hoods/housings	HARTING IIC
Element	MICA
Specification	CISS IoT Kit

Version

Processor	1 GHz ARM
Memory	1 GB RAM 4 GB eMMC
Fixing	On-wall or DIN rail mounting
Diagnostic display	LEDs to display operating state LEDs to display connection status
Pack contents	2095000000200, HAIIC MICA USB 09488223756015, M12 X coded PushPull Cable Assembly,1,5m 0273.600.044-001 Bosch CISS Sensor 20953000055 HARTING v4 push-pull USB to Bosch CISS sensor cable assembly

Connection data

Supply voltage	24 V DC 48 V PoE
Interfaces	Ethernet 100 Mbit/s GPIO USB 2.0 (IP67 PushPull)

Technical characteristics

Limiting temperature	-25 ... +75 °C MICA -20 ... -80 °C Bosch CISS sensor
Storage temperature	-20 ... +80 °C
Relative humidity	5 ... 95 % Non-condensing (MICA) 10 ... 90 % Non-condensing (Bosch CISS Sensor)
Degree of protection acc. to IEC 60529	IP67 MICA

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Technical characteristics

	IP54 Bosch CISS sensor

Material properties

Material (hood/housing)	Aluminium
Surface (hood/housing)	Powder-coated
Length	132 mm
Width	86 mm
Height	35 mm
Net weight	1,348 g
RoHS	compliant

Specifications and approvals

Specifications	EN 60950
	IEC 60068-2-6
	IEC 60068-2-27
	EN 301489
	IEC 50364

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