

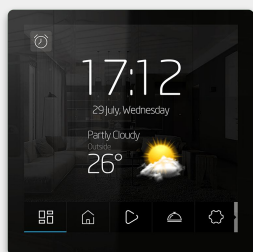
INSPINIA 4 SQ

4" Touch Panel - Datasheet



Metal Frame Options

Without Frame



Silver



Gold



Black

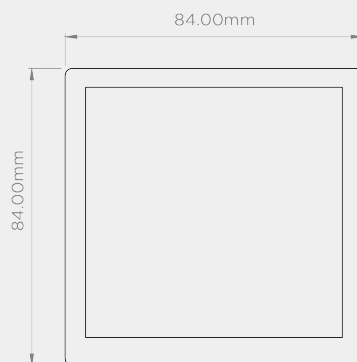
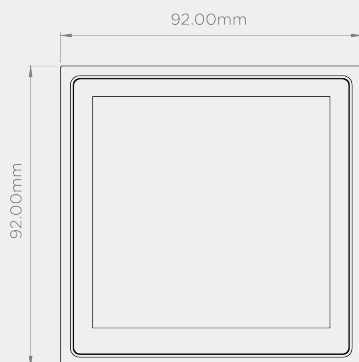


Product Side Views

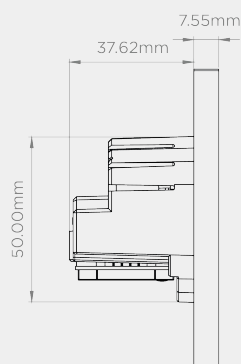
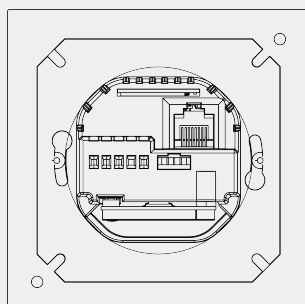


Product Dimensions

Front view with and without metal frame (mm)

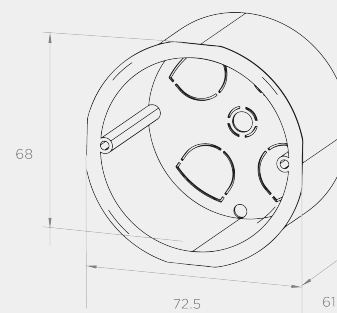


Back and side view with metal frame (mm)



Required Back Box

EU Standard 1G, Isometric view (mm)



INSPINIA 4 SQ

4" Touch Panel - Datasheet



BASED ON SKY THINGS FRAMEWORK

Product Specifications

Hardware :	ARM A7 Single-Core 1.2 GHz / 128MB DDR3 Ram / 256 MB Nand flash
	OS Linux 3.4 with Inspinia Application up to 200 UI objects and 1000 BMS points
	Initial license: 200 BMS points / No HVAC (VRV/VRF) point
Display:	IPS 4" 480 x 480 resolution 400 cd/m2 luminance
	5 Point capacitive touchscreen
Power Supply:	24VDC -or- 48 VDC In
	POE IEEE 802.3af
	Power consumption max. 10W
Standard Interfaces:	(1x) LAN RJ45 10/100Mbps interface
	(1x) Add-On (optional interface) Port
	(1x) Digital Out (open collector 5V 100mA)
	(1x) Digital In
Built-in Sensors:	Humidity sensor range 0% up to 100% RH
	Temperature sensor range -40°C up to +125°C
Optional Interfaces (Ref.):	KNX Twisted Pair (A-KNX)
	Bticino (SCS) Twisted Pair (A-SCS)
	RS485 (EIA-485) (RS4)
	DALI 2 (A-DALI)
	Galvanic isolated RS485 Modbus (A-GMD)
	VRF mainline communication (A-VXX)
	BLE Bluetooth 5.0 (A-ACIB)
	Zigbee 3.0 (A-ZGB)
Working Temperature & Humidity:	-10°C – +60°C
	5% – 90% at 25°C
Certificates and Compatibility:	



Order Code(s)

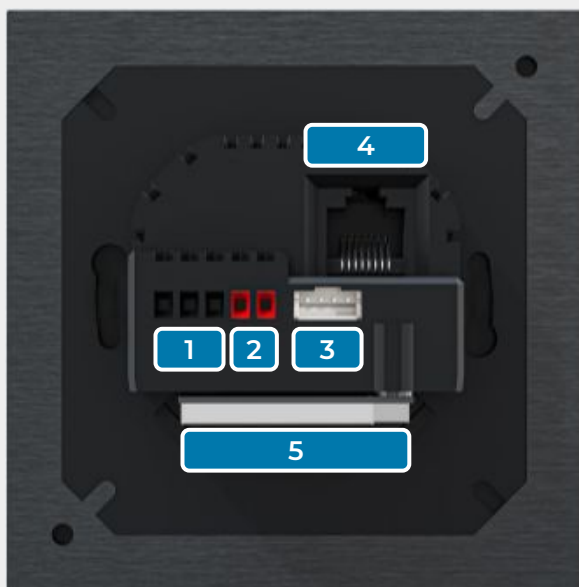
INS4SF : Inspinia SQ 4" Room Controller

INSPINIA 4 SQ

4" Touch Panel - Installation Manual



PORTS & CONNECTIONS



1 ADD-ON

(A) (B) (C)

BUS PORT

2 24V DC

(+) (-)

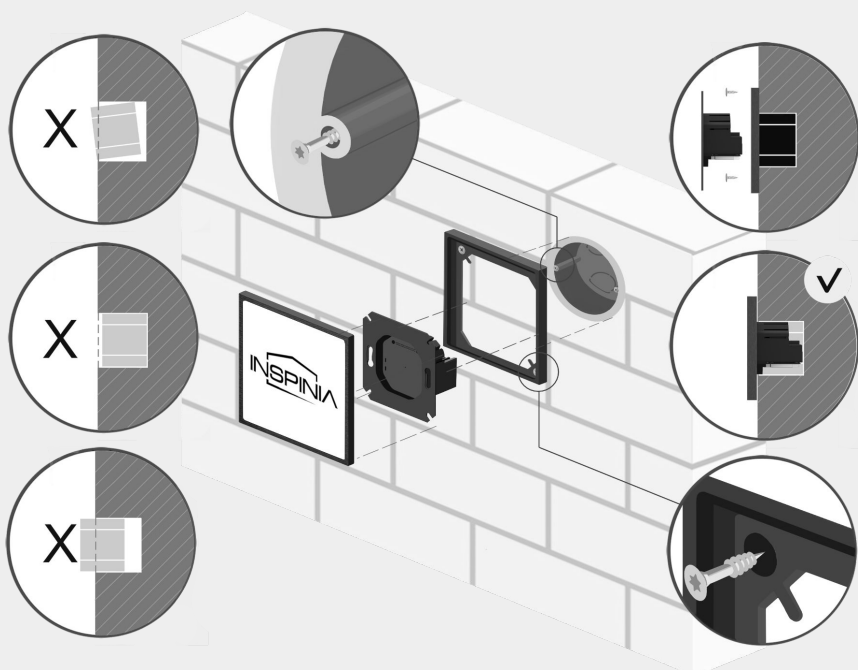
3 I/O

(O1) (O1) (I1) (I1)

4 ETHERNET

5 ADD-ON PORT

HOW TO MOUNT YOUR INSPINIA



Local Web Interface

Default IP : 192.168.2.100

Username : admin

Password : aEuXW6gn

