TruSense

Input Module

US-TS

The TruSense Input modules are an I2C based module with memory and the interface to the sensors. When an Input module is connected to a TruSense logger the logger reads the Input Module's memory and this gives the logger all the information on the sensors that may be attached to the module.

The US-TS module is a 1 channel ultrasonic distance device for outside use. up to 7 meters

Specifications

Size
Dimensions	90x95x110mm

Enviroment
Protection	Ip65,
Operating Temp.	-10°C to 70°C
Storage temp.	-20°C to 75°C

Distance measurement
Device	MB7040 MaxBotix
Resolution	1cm
Accuracy tolerance	±1cm
Operating Range	20 to 700cm

The cable is not screened.