

New



Tip with safety not guess work

- Continual monitoring of tipping angle during operation reduces the risk of accidents
- Tip lock out facility prevents tipping on side inclines above a user defined angle
- Optimised driver safety to reduce risk of injury and potential claims
- Dual voltage

Inclinometer

Features

- Small compact in cab LED display unit
- Full multi language installation guide & operating instructions
- IP rated connectors
- Managers Key for Safety Lock on system and control angle settings
- 3° Factory Set Safety Angle



Electrical

Operating Voltage	DC 12-24v
Operating Current	350 mA
Fuse Rating	1A

Sensor

Accuracy	+/- 0.1°
Range	0.0° to 9.9°
Repeatability	+/-0.1°

Technical Specification

Waterproof rating	Sensor: IP69K Display: IP52
Relative Humidity	Sensor: 100% Display: 100%
Operating Temperature	-10 to + 55 °C
Size	Display: W106 x H67 x D22 mm Sensor: W110 x H55 x D25 mm
Kit Weight	1.2 kg
Cable Length	Power Lead: 2m
Valve Lead	5m
Suzi	4m Max Extension
Tractor Cable (RINC02)	7m
Trailer Cable (TINC02)	13m

Order Part Code

Rigid / Truck	RINC02
Trailer	TINC02

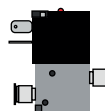
Display Unit x 1



Sensor Unit x 1



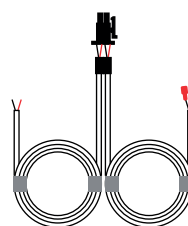
Cut Off Valve x 1



Mounting Bracket x 1



Power/Valve Cable x 1



Sensor Cable x 1
Rigid Kit Only



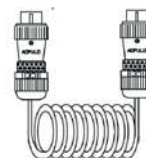
Trailer Cable x 1
Trailer Kit Only



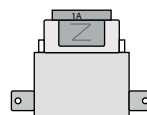
Tractor Cable x 1
Trailer Kit Only



Suzi Cable x 1
Trailer Kit Only



1A Fuse &
Fuse Holder x 1



Managers
Key x 1



Instruction
Sheet x 2



2.9x9.5 ST Screw x 2



M4 Washer x 2



M4x20 SS Bolt x 2



M4 Nyloc Nut x 2



200mm Cable Tie x 25



TINC02

Tinc02 - Spare Parts Information

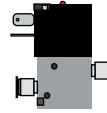
TINC02/A
Display Unit x1



TINC02/B
Sensor Unit x1



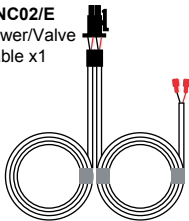
TINC02/C
Cut off Valve x1



TINC02/D
Mounting
Bracket x1



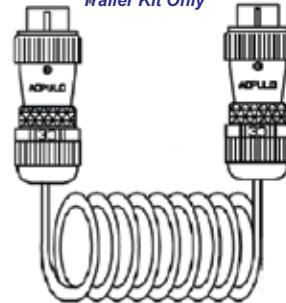
TINC02/E
Power/Valve
Cable x1



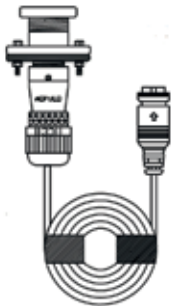
TINC02/F
Tractor Cable 1x
Trailer kit only



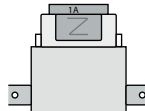
TINC02/G
Suzi Cable x1
Trailer Kit Only



TINC02/H
Trailer Cable 1x
Trailer Kit Only



TINC02/K
1 A Fuse & Fuse
Holder x1



TINC02/I
Managers Key x1



RINC02

Rinc02 - Spare Parts Information

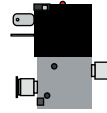
TINC02/A
Display Unit x1



TINC02/B
Sensor Unit x1



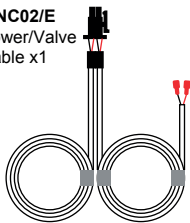
TINC02/C
Cut off Valve x1



TINC02/D
Mounting
Bracket x1



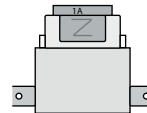
TINC02/E
Power/Valve
Cable x1



RINC02/J
Sensor Cable x1



TINC02/K
1 A Fuse & Fuse
Holder x1



TINC02/I
Managers Key x1

