
Tool / Equipment Bulletin No: TEB_21630SI1_1_I

INFORMATION (I)

TEB Issue: 1

EFFECTIVITY:

WB	A300/A310 ALL
SA	A320 ALL
LR	A330/A340 ALL
XWB	A350 ALL
LA	A380 ALL
Others	

PART NUMBER: 21630SI1

P/N ISSUE: A

DESIGNATION: TP10 A429

DESCRIPTION: This tool is used to perform tests on ARINC429.

TOOL STATUS: N/A

NOTE:

Cage Code vendor: F6614 ECA GROUP AEROSPACE DIVISION



For more information, please contact repair.vendor@airbus.com.

REASON FOR INFORMATION:

Introduction

DETAILED DESCRIPTION:

HISTORY:

TEB Reference	Change description:	P/N Issue:	Category:
TEB_21630SI1_1_I	New tool	A	Introduction



TP10-A429

COMPACT ARINC 429 READER / TRANSMITTER
P/N : 21630SI1

QUALIFIED FOR MAJOR AIRCRAFT PROGRAMS

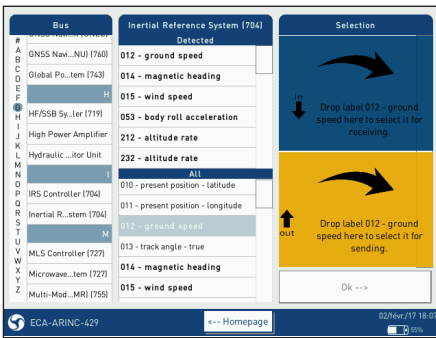
- EQUIPMENT MONITORING, TROUBLESHOOTING AND SIMULATION
- ENHANCED DATA READING THANKS TO INDUSTRIAL VALUE DECODING
- IMPROVED OPERATIONAL TIME WITH TOUCH & USER FRIENDLY INTERFACE
- RECHARGEABLE BATTERY TO ENSURE UP TO EIGHT HOURS OPERATION
- HAND-HELD, ERGONOMIC & RUGGED TOOL DESIGNED FOR HARSH ENVIRONMENT





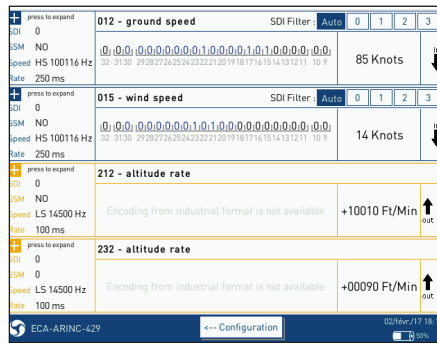
TP10-A429

COMPACT ARINC 429 READER / TRANSMITTER



Configuration

Select data of interest

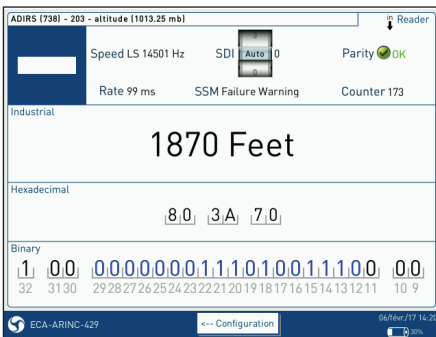


Multi-label view

Monitor and send up to 256 labels

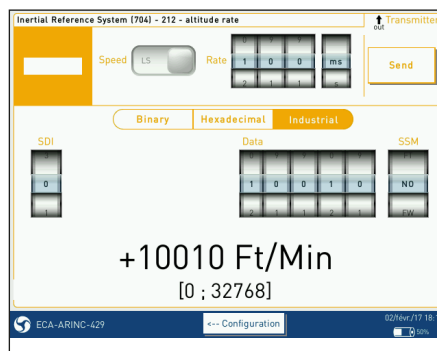
TP10-A429 FEATURES

- 1 Tx and 1 Rx ARINC429 channels
- Encode/decode data into industrial values (Feet, Ft/Min, Kt, °C, etc.)
- Monitor and simulate up to 256 labels in real time
- Data recording for equipment monitoring and troubleshooting operations
- Integrated ARINC 429 database can be replaced by customized database



Rx details

Check all ARINC429 key parameters



Tx details

Set up industrial values

TP10-A429 CHARACTERISTICS

- 6,5 inch rugged touch screen panel
- 200x130x35mm; 0,8kg
- Operating: -20 to 55°C
- Storage: -40 to 85°C

TP10-A429 TOOLING SET

- Including TP10-A429 tablet, protective bumper, ARINC 429 harness (2.5m with 2mm banana plugs), battery charger, user manual, CoC & transportation case



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