RS PRO

Features

- Multi-language support

- Free Type and Windows Font support

- Defining user image library

- Simulation feature

- C/C++ real-time programming

- MQTT communications protocol

- SQL client property

- 260K Display Colour

- 800x480 Display resulation

RS PRO 7" Lite HMI Panel

RS Stock No.: 0315663

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

VNC remote control feature,
SMB file sharing,
Video playback feature,
1x RS-232 + 1x RS485 +1x USB host + 1x USB device + 1x Ethernet
BACNET MSTP,
MODBUS-RTU / -ASCII (Master / Slave) communication,
Compatible with OMRON Host Link, DELTA DVP Series PLCs.

General Specifications

CPU	ARM Cortex-A Series
Flash Memory	8GB eMMC
RAM	512 MB DDR3 SDRAM
Backlight Life	50000 hours
Luminance (Cd/m2)	300

Mechanical Specifications

Device Dimensions	206x152x50mm
Panel Cut-Out	196x142mm
Weight	700gr

Electrical Specifications

Operation Voltage	18...30Vdc
Power Consumption	6W (7")
RTD Battery / Life	CR2023 Button Cell Lithium bat. / 3V - 5 years

Protection Category

Protection Class	IP65

Approvals

Compliance/Certifications	CE Certificate

Electrical Connection

Ethernet	ModBus		7'' TFT LCD'li Touch screen
	RS-232		
	DB-9 Socket		
ModBus	ModBus	USB	USB
RS-485	RS-232	DEVICE	HOST