



TPF-41-VA
125/134 kHz RFID Reader
FDX-B, HDX , ASK
with optional TCP/IP
WEB SERVER

Description:	Fixed Reader with stainless steel housing	
Frequency:	125/134 kHz	
Housing:	Stainless Steel	
Dimensions:	200 x 200 x 70 mm	
Weight:	1,2 Kg	
Water immersion:	IP 65	
Power Supply:	12 V DC	
Power:	< 10 W	
Interface:	TCP/IP or RS 485 / RS 232	
Antenna:	2 x independent Antenna outputs In explosive atmospheres the use is allowed only in combination with the TPA-xxx antennas series	
Operating temperature:	-20°C....+60°C	
Supported Transponders:	EM 4102 (CF 64 and CF 32), EM 4200 (CF 64 and CF 32), FDX-B, HDX	
Inputs:	2 x opto	
Outputs:	3 x Relay	
Specials:	• Optional With WEB Server on board • Two independent antenna outputs (Antenna ID and Transponder ID) • Antenna tuning with software commands • Frequency shift tuning on optimum • Several Diagnostic commands (SNR, RSS, Antenna voltage)	
Part number:	TPF-41-VA TPF-41-VA-WS (with WEB Server and TCP/IP)	