



AGX-41-LF
Industrial Fix mount
Reader / Writer

Product Description		AGX-41-LF Fix mount Reader / Writer
Electrical Characteristics		
Operating Frequency	LF 125kHz - 134kHz	
Transponder Types:	134 kHz FDX-B and HDX according to ISO/IEC 11784/785 EM 4102 (CF 64 and CF 32), EM 4200 (CF 64 and CF 32)	
Thermal & Environmental Characteristics		
Operating Temperature	-20°C up to +60°C	
Power at operation	12 VDC	
Power:	< 10 Watt	
Interface	TCP/IP or RS 485 / RS 232	
Physical Characteristics		
Housing:	Stainless steel	
Dimensions:	200 x 200 x 70 mm	
Weight:	1,2 Kg	
IP Class	IP65	
Antennas:	2 x independent Antenna outputs In explosive atmospheres the use is allowed only in combination with the TPA-xxx antennas series	
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)	
Article no:		
Article no:	Serial connection	AGX-41-LFS
	with WEB server & TCP/IP	AGX-41-LFW
Typical Applications		
Livestock		
Slaughter house		
Waste management (BDE)		