Product data sheet Characteristics

TCSAMT31FP

tap-off box - 3 RFID station to Modbus or UNI-TELWAY - M12



Range of product	OsiSense XG	
Product or component type	Connection tap-off box	
Device short name	TCS	
Number of channels	3	
	Modbus	
Communication port protocol	Uni-Telway	
Associated smart antenna	XGCS49 XGCS89	
Electrical connection	1 female connector M12 5 pins for network output (A coding) 1 male connector M12 4 pins for power supply (A coding) 3 female connectors M12 5 pins for stations XGCS (A coding) 1 male connector M12 5 pins (A coding)	
[Us] rated supply voltage	24 V DC conforming to Protective Extra Low Voltage	
Complementary		
Supply voltage limits	19.229 V DC	
Status LED	1 LED (green) for supply on	
Marking	CE	
Product weight	1.06 kg	
Environment		
Product certifications	UL	
Ambient air temperature for operation	OsiSense XG type Connection tap-off box TCS 3 otocol Modbus Uni-Telway nna XGC\$49 XGC\$89 1 female connector M12 5 pins for network output (A coding) 1 male connector M12 4 pins for power supply (A coding) 3 female connector M12 5 pins for stations XGCS (A coding) 1 male connector M12 5 pins for stations XGCS (A coding) 1 male connector M12 5 pins (A coding) ge 24 V DC conforming to Protective Extra Low Voltage 19.229 V DC 1 LED (green) for supply on CE 1.06 kg UL uch e for operation -2555 °C e for storage -4085 °C 3095 % 1P65 Class B EMC filter conforming to EN 55022 Level 3 EMC filter conforming to IEC 61000 WW) Compliant - since 0824 - Schneider Electric declaration of conformity	
Ambient air temperature for storage	-4085 °C	
Relative humidity	3095 %	
IP degree of protection	IP65	
EMC filter	Class B EMC filter conforming to EN 55022 Level 3 EMC filter conforming to IEC 61000	
Offer Sustainability		
RoHS (date code: YYWW)	Compliant - since 0824 - Schneider Electric declaration of conformity	
	,	

Complementary

Supply voltage limits	19.229 V DC	
Status LED	1 LED (green) for supply on	
Marking	CE	
Product weight	1.06 kg	

Environment

Product certifications	UL	
Ambient air temperature for operation	-2555 °C	į
Ambient air temperature for storage	-4085 °C	α σ
Relative humidity	3095 %	
IP degree of protection	IP65	
EMC filter	Class B EMC filter conforming to EN 55022 Level 3 EMC filter conforming to IEC 61000	

Offer Sustainability

•	
RoHS (date code: YYWW)	Compliant - since 0824 - Schneider Electric declaration of conformity
	Schneider Electric declaration of conformity

Warranty period

18 months