Product data sheet
Characteristics

TM5PCRS4
communication module, Modicon TM5, ASCII serial link, modbus, ASCII PCI RS485



⚠ End of Commercialisation

Commercial status
End of Commercialisation : JUN 30, 2026

Main

Range of product	Modicon TM5
Product or component type	ASCII serial link communication module
Product compatibility	Motion controller Logic controller
Range compatibility	Modicon M258 Modicon LMC058

Complementary

Power dissipation in W	0.4 W
Height	99 Mm
Width	37.5 Mm
Depth	75 Mm
Net weight	0.05 Kg

Environment

Marking	CE
Ambient air temperature for operation	0…55 °C without derating (horizontal installation) 0…60 °C with derating factor (horizontal installation) 0…50 °C (vertical installation)
Shock resistance	15 gn for 11 ms

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.100 Cm
Package 1 Width	6.100 Cm
Package 1 Length	10.600 Cm
Package 1 Weight	66.000 G
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	15.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	3.630 Kg

Offer Sustainability

Recyclability potential, in %	0
Total lifecycle Carbon footprint	99 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	18.544015722593915
Carbon footprint of the manufacturing phase [A1 to A3]	19 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.027265051982746327
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	80.67675928977035
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	81 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.10130319850574947
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	99
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
PVC free	Yes
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Post commercialisation

TM5PCRS4 is replaced by the following product range:



65771

IIoT-ready logic & motion controller for performance machines

Substitution date: |