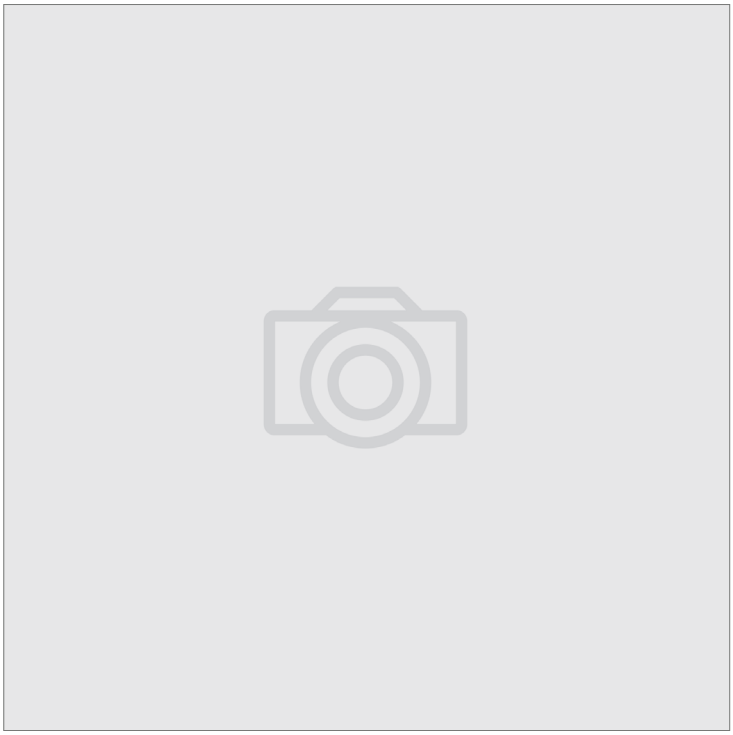
# MVI69LMBTCP

**ProSoft CompactLogix InRack Modbus TCP/IP Lite Communication Module**

GATEWAYS AND TRANSLATORS



| | |
|---|---|
| **Component type** | PLC communication module |
| **Range** | CompactLogix InRack Comms |
| **Model** | N/A |
| **Product status** | Existing |

The ProSoft CompactLogix InRack Communication Module allows for easy and secure connection between devices within a single rack or chassis. It expands the capabilities of the CompactLogix system, improving operation performance and providing flexible connectivity options via various communication protocols, including Modbus TCP, Modbus Serial, ProfiBus and Linux development module.

| | | |
|---|---|---|
| **ELECTRICAL** | With optical interface | No |
| | Number of HW-interfaces industrial Ethernet | 1 |
| | Number of interfaces PROFINET | 0 |
| | Number of HW-interfaces RS-232 | 0 |
| | Number of HW-interfaces RS-422 | 0 |
| | Number of HW-interfaces RS-485 | 0 |
| | Number of HW-interfaces serial TTY | 0 |
| | Number of HW-interfaces USB | 0 |
| | Number of HW-interfaces parallel | 0 |
| | Number of HW-interfaces Wireless | 0 |
| | Number of HW-interfaces other | 0 |
| **COMMUNICATION** | Network connection | 10/100 Mbit |
| | Supporting protocol for TCP/IP | Yes |
| | Supporting protocol for PROFIBUS | No |
| | Supporting protocol for CAN | No |
| | Supporting protocol for INTERBUS | No |
| | Supporting protocol for ASI | No |
| | Supporting protocol for KNX | No |
| | Supporting protocol for Modbus | Yes |
| | Supporting protocol for Data-Highway | No |
| | Supporting protocol for DeviceNet | No |
| | Supporting protocol for SUCONET | No |
| | Supporting protocol for LON | No |
| | Supporting protocol for PROFINET IO | No |
| | Supporting protocol for PROFINET CBA | No |
| | Supporting protocol for SERCOS | No |



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GATEWAYS AND TRANSLATORS

| | | |
|---|---|---|
| **COMMUNICATION** | Supporting protocol for Foundation Fieldbus | No |
| | Supporting protocol for EtherNet/IP | No |
| | Supporting protocol for AS-Interface Safety at Work | No |
| | Supporting protocol for DeviceNet Safety | No |
| | Supporting protocol for INTERBUS-Safety | No |
| | Supporting protocol for PROFIsafe | No |
| | Supporting protocol for SafetyBUS p | No |
| | Supporting protocol for other bus systems | No |
| **MECHANICAL** | Max. shock acceleration | 30 g |
| | Max. vibration acceleration | 5 m/s² |
| | Max. vibration frequency, operational | 150 Hz |
| **ENVIRONMENT** | Rated temperature | 0…60 °C |
| | Storage temperature | -40…85 °C |
| | Max. ambient humidity (non-condensing) | 95 % |



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