Qty.	Description
1	**CIM 500 Ethernet**



Note! Product picture may differ from actual product

Product No.: 98301408

The CIM 500 is a standard interface for data transmission between an industrial Ethernet network and a Grundfos pump or controller. It makes data exchange possible between Grundfos pumping systems and a PLC or SCADA system.

CIM 500 Ethernet supports fieldbus protocols

- PROFINET IO
  Modbus TCP (also via cellular router)
  BACnet IP
  EtherNet/IP

Additional CIM 500 Ethernet also supports

- Grundfos Remote Management (GRM IP) (also via cellular router)
  Grundfos iSolution cloud (GiC) (also via cellular router)

The interface module can be installed as an internal add-on or into a CIU 900/ 901/ 902/ 903 wall-mounted unit where internal connection is not supported.

Supported products:

- E-pump CRE/CRNE/CRIE, MTRE, CME, TPE2 / TPE3, NBE/NKE with MGE model H/I/J and 11-22 kW
  MAGNA3 circulators
  CU 352 MPC controller
  CU 354 DDD controller (only for Modbus TCP, PROFINET IO, GRM IP)
  CU 362 Dedicated Controls (only for Modbus TCP, PROFINET IO, GRM IP)
  Hydro Multi-E based on MGE model H/I/J
  CIU 902 of SEQ AutoAdapt (only for Modbus TCP, PROFINET IO, GRM IP)
  DDA XL dosing pump (only for Modbus TCP, PROFINET IO, EtherNet/IP, GRM IP)

  LC 2x1 Level controller (only for Modbus TCP, PROFINET IO, BACnet IP)

Technical:

Communication:	Ethernet
Main component:	Communication Module
Approvals:	CE

Installation:

Range of ambient temperature:	0 .. 40 °C

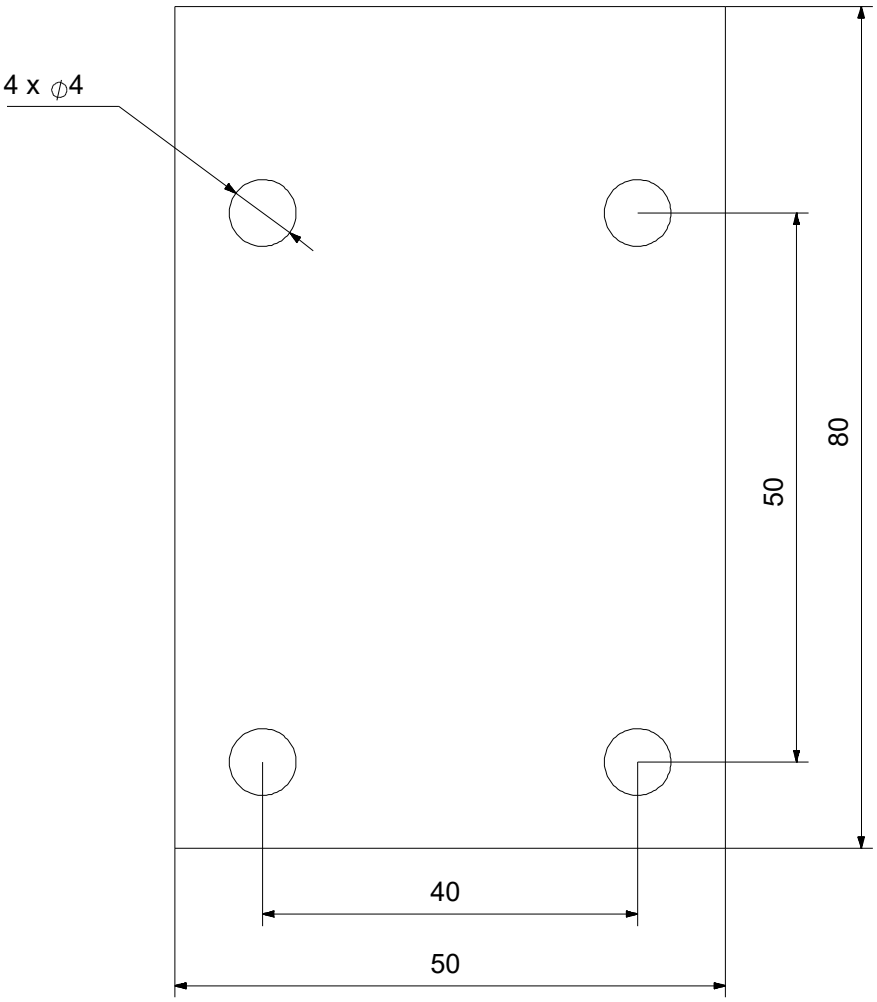
Others:

Net weight:	0.04 kg
Gross weight:	0.32 kg
Shipping volume:	0.002 m³
Danish VVS No.:	380698531
Finnish LVI No.:	9414038

Qty.	Description	
1	Norwegian NRF no.:	9040949
	Environmental approvals:	WEEE

Description	Value
General information:	
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Product No:	98301408
EAN number:	5711492732304
Technical:	
Communication:	Ethernet
Main component:	Communication Module
Approvals:	CE
Installation:	
Range of ambient temperature:	0 .. 40 °C
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98301408 CIM 500 Ethernet



Height: 16mm

Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.