

Company name: Created by: Phone: Fax: -

ı	Position	Count	Description	Unit price
		-1	Communication interface for BACnet MS/TP	On
				request

Date:



Product photo could vary from the actual product

Product No.: 96893769
- for building automation

The CIU 300 is a standard interface for data transmission between a BACnet MS/TP network and a Grundfos pump or controller. It makes data exchange possible between Grundfos pumping systems and a Building Management System or a supervisory controller.

The communication interface is based on standard BACnet object types, allowing for straight forward data access over the network.

The BACnet functional profile has been optimized for exchanging data between pumping systems and building management systems / operator workstations.

The CIU 300 with internal power supply is for Grundfos products that do not support the internal add-on modules.

Supported products

MAGNA * /UPE circulators

Dry running E-pumps: CRE/CRNE/CRIE, MTRE, CME, TPE Series 1000/2000, NBE/NKE

CUE Motor drive for pumps

Multi Pump Controller: Control MPC* Boosters: Hydro Multi-E and Hydro MPC*

additional add-on GENIbus module required

Transmission speeds (BACnet): 9.6 / 19.2 / 38.4 / 76.8 kbps

Supply voltage: 24-240 V AC/DC -10% / +15%

Operating temperatures: -20°C to +45°C (-4°F to 113°F)

Power consumption: max. 11 W

Cable entry: 6 x M16

Dimensions (HxWxD): 182 x 108 x 82 mm