➜ Sandwich communication extensions for XD10 and XD26

- **Exchange of input/output state or of internal values via communication networks**
- **Power supply via the controller**

XN03

XN05

Part numbers

Type	Description	Supply	Code
XN03	Modbus RS-485 slave communication extension	Via the 24 V ⎓ controller	**88970250**
XN05	Ethernet slave communication extension	Via the 24 V ⎓ controller	**88970270**

Characteristics of communication extensions

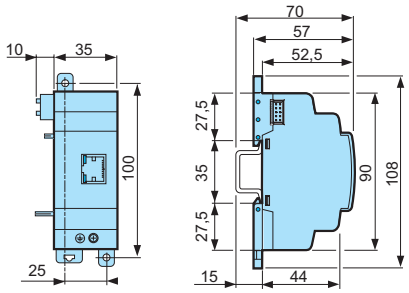
General characteristics	88970250	88970270
See page 20, except:		
Certifications	UL, CSA, GL	UL, CSA GL pending
Earthing	Yes, refer to the quick reference guide supplied with the product	Yes, refer to the quick reference guide supplied with the product
Operating temperature	-20 → +55°C (+40°C in a non-ventilated enclosure) in accordance with IEC/EN 60068-2-1 and IEC/EN 60068-2-2	0 → +55°C (+40°C in a non-ventilated enclosure) in accordance with IEC 60068-2-1 and IEC 60068-2-2

Communication parameters	88970250	88970270
Type of link	2 or 4-wire; RTU or ASCII	-
Transmission rate (Bauds)	1200, 2400, 4800, 9600, 19200, 28800, 38400, 57600	-
Parity	None; even; odd	-
Addressing	1 → 247	Static or dynamic

Characteristics of exchanges	88970250	88970270
Programming with Ladder language		
Image of smart relay I/O	4	-
Status	1	-
Programming with FBD language		
Read	4	8
Read/Write	4	8
Clock words	4	4
Status words	1	1

Dimensions (mm)

XN03 - XN05



For adapted products, see page 49