Analogue KNX Clock

The Westerstrand analogue slave clock receives time telegrams from the KNX bus and sets the time accordingly. The clock is configured by ETS4/ETS5

General
The Westerstrand analogue slave clock receives time telegrams in three different time formats from the KNX bus and sets the time accordingly. The clock can be configured to send a time request at start-up and a timeout alarm if the synchronization is lost.



Input group objects:
1. Date and time, datapoint type 19.001
2. Time, datapoint type 10.001

Output group objects:
3. Time request, datapoint type 1.001
4. Timeout Alarm, datapoint type 1.005

Parameters:
- SCLOMode (Read only)
- System Clock Timeout – Maximum expected transmission interval
- Time Format – Select datapoint type 10.001 or 19.001
- Send Time Request at Startup
- Send Alarm at Timeout
- Timeout Action – If the clock should continue or reset the clock at timeout

Technical data

Temperature range:	0°C to +40°C.
Humidity:	0-95% non-condensing
Supply voltage:	KNX bus voltage SELV DC 29V
KNX bus current consumption:	30mA

Housing	
Material:	ABS / Aluminum
Protection class:	IP20
Size:	Ø 230, 300, 400 mm
KNX Bus electrical safety:	SELV DC 29V
Pollution degree:	2
Intended use:	Indoor, wall mount

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Analouge KNX Clock

Article No	Size	Colour	Dial	Weight
KX4021448-00	Ø230	Grey	A	0,8 Kgs
KX4021448-90	Ø230	White	A	0,8 Kgs
KX4023448-00	Ø230	Grey	H	0,8 Kgs
KX4023448-90	Ø230	White	H	0,8 Kgs
KX4031448-00	Ø300	Grey	A	1,1 Kgs
KX4031448-90	Ø300	White	A	1,1 Kgs
KX4033448-00	Ø300	Grey	H	1,1 Kgs
KX4033448-90	Ø300	White	H	1,1 Kgs
KX4041448-00	Ø400	Grey	A	1,8 Kgs
KX4041448-90	Ø400	White	A	1,8 Kgs
KX4043448-00	Ø400	Grey	H	1,8 Kgs
KX4043448-90	Ø400	White	H	1,8 Kgs

We reserve the right to make changes at any time.

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