C | Logline

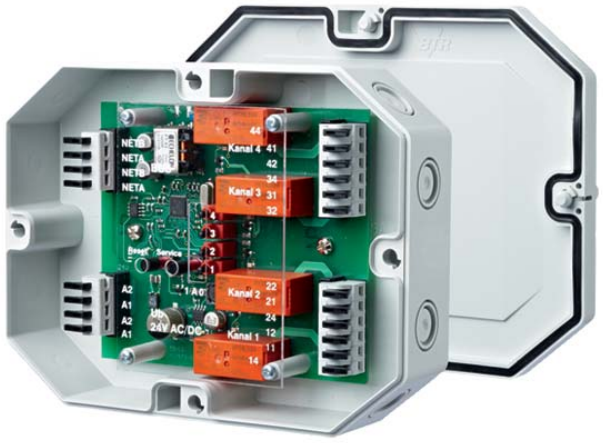
METZ CONNECT
We realize ideas

Description of application software

Lighting: Lighting control by self-holding pulse relay

LF-DO4 | P/N 1108521321 | 24 V AC/DC
LF-DO4-IP | P/N 1108521321IP | 24 V AC/DC
ProgramID: 90:00:00:00:00:0A:04:BE

LRAS 4/21| P/N 1104021321 | 24 V AC/DC
LDO 4 | P/N 1104021321-US | 24 V AC/DC
LRAS 4/21 IP65 | P/N 1104021321IP | 24 V AC/DC
ProgramID: 90:00:00:00:00:8A:04:BE



Quick facts

The relays are activated by an input variable but they can only be deactivated or reset by another input variable.

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Mounting instruction see www.metz-connect.com

Description of application software

Lighting: Lighting control by self-holding pulse relay

LF-DO4 | LF-DO4-IP 24 V AC/DC

ProgramID: 90:00:00:00:00:0A:04:BE

LRAS 4/21| LDO 4 | LRAS 4/21 IP65 24 V AC/DC
ProgramID: 90:00:00:00:00:8A:04:BE

Function:

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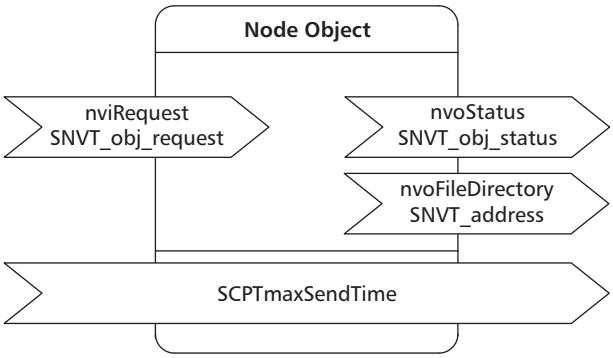
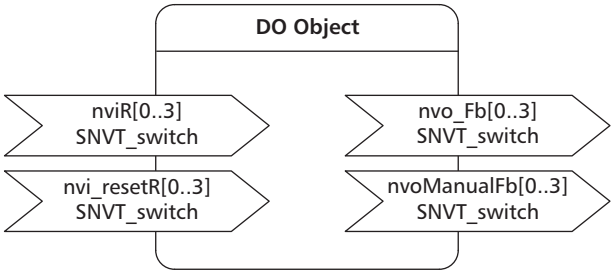


The Node Object monitors and controls the functions of the different objects in the device. It supports only the basic functions required by LonMark.

SCPTmaxSendTime SNVT Type SNVT_time_sec
The output variables described below are issued after a preset period of time even without change.
Value range: 0 = timer deactivated
1 to 6553 timer time in seconds (factory setting = 60 s)



nviR[0..3] SNVT Type SNVT_switch
The respective relay is activated by the variables nviR[0..3] at 100.0 1.

nvi_resetR[0..3] SNVT Type SNVT_switch
The respective relay is deactivated by the variables nvi_resetR[0..3] at 100.0 1.

nvo_Fb[0..3] SNVT Type SNVT_switch
The output variables are issued after a change of the relay states.
Value range: 100.0 1 = activate relay
0.0 0 = deactivate relay

nvo_ManualFb[0..3] SNVT Type SNVT_switch
Signal as to the position of the manual switch.
Value range: 100.0 1 = automatic mode
0.0 0 = position “0” or “1”

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