

LKHA-0016N-TA

ARTICLE PROPERTIES

PRODUCT TYPE	IO-Link IP20 hubs-16 digital I/O modules
DESCRIPTION	16DO, NPN, interface 4-Pos terminals

ELECTRICAL CONNECTION

IO-LINK	1 × 4-Pos terminals	INPUT / OUTPUT	2 × 10 position I/O terminal blocks + 2 × 10 position Aux-plugs(2 4 V and 0 V) terminal blocks, push-in spring connection, pluggable
POWER SUPPLY	Included in IO-Link interface		

ELECTRICAL PARAMETERS

INPUT CHANNELS	-	OUTPUT	16
INPUT SUPPLY CURRENT	-	OUTPUT CURRENT	Max. 500 mA per channe, sum 2 A
INPUT DELAY	-	OUTPUT TYPE	Lamps, solenoidvalve, etc..
		OUTPUT FREQUENCY	Resistive load 100 Hz, Inductive load 5 Hz
MODULE COMMUNICATION INDICATOR	Green LED	PROCESS DATA IN	0 bytes
POWER SUPPLY INDICATOR	Green LED	PROCESS DATA OUT	2 bytes
SIGNAL STATUS INDICATOR	Green LED		

DIAGNOSTICS

COMMUNICATION STATUS	LED indication, communication message	SHORT-CIRCUIT	LED indication
VOLTAGE DETECTION	LED indication	OVERLOAD	LED indication

FUNCTIONAL SAFETY

MTTF (40 °C)	82a
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GENERAL DATA

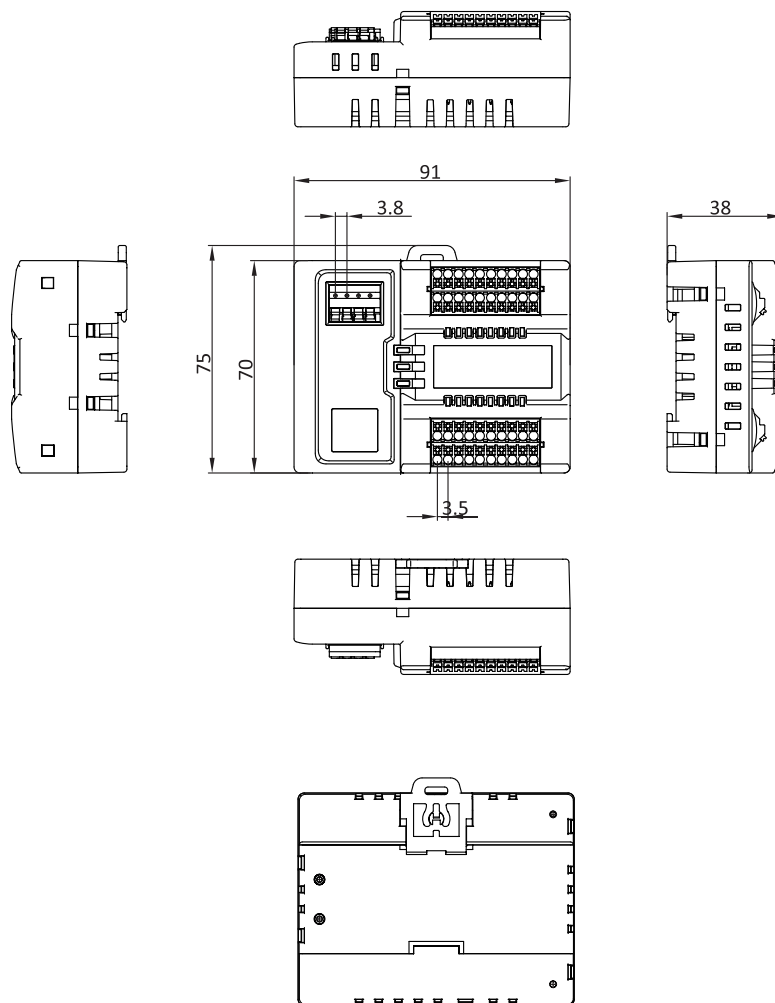
PROTECTION CLASS	IP20	OPERATING TEMPERATURE	-25 ... +70 °C
DIMENSIONS	91 × 70 × 39 mm	STORAGE TEMPERATURE	-40 ... +85 °C
WEIGHT	129.5 g		

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APPROVALS

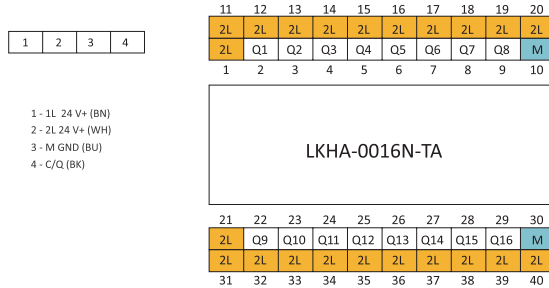


DIMENSIONS



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TERMINAL DEFINITION



- 1 - 1L 24 V+ (BN)
- 2 - 2L 24 V+ (WH)
- 3 - M GND (BU)
- 4 - C/Q (BK)

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