

LKHA-0032N-TC

ARTICLE PROPERTIES

PRODUCT TYPE	IO-Link IP20 hubs-32 digital I/O modules
DESCRIPTION	32DO, NPN, interface 4-Pos terminals

ELECTRICAL CONNECTION

IO-LINK	1 × 4-Pos terminals	INPUT / OUTPUT	4 × 10 position I/O terminal blocks, push-in spring connection, pluggable
POWER SUPPLY	IO-Link interface + Power supply terminals (Us + Ua)		

ELECTRICAL PARAMETERS

INPUT CHANNELS	-	OUTPUT	32
INPUT SUPPLY CURRENT	-	OUTPUT CURRENT	Max. 500 mA per channel, sum 6 A
INPUT DELAY	-	OUTPUT TYPE	Lamps, solenoidvalve, etc.
MODULE COMMUNICATION INDICATOR	Green LED	OUTPUT FREQUENCY	Resistive load 100 Hz, Inductive load 5 Hz
POWER SUPPLY INDICATOR	Green LED	PROCESS DATA IN	0 bytes
SIGNAL STATUS INDICATOR	Green LED	PROCESS DATA OUT	4 bytes

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

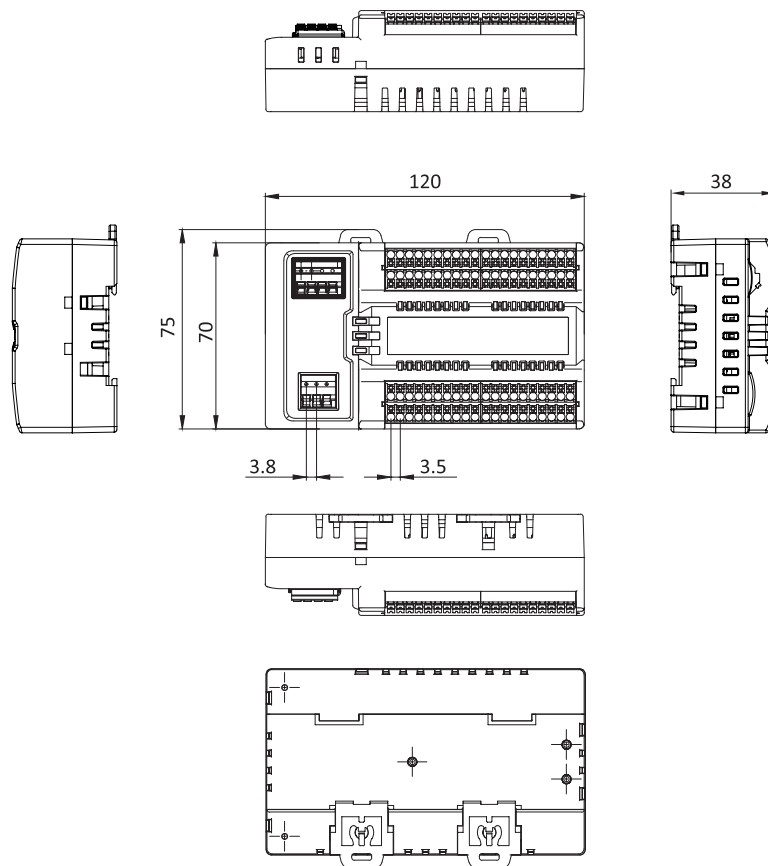
PROTECTION CLASS	IP20	OPERATING TEMPERATURE	-25 ... +70 °C
DIMENSIONS	120 × 70 × 39 mm	STORAGE TEMPERATURE	-40 ... +85 °C
WEIGHT	204.95 g		

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APPROVALS

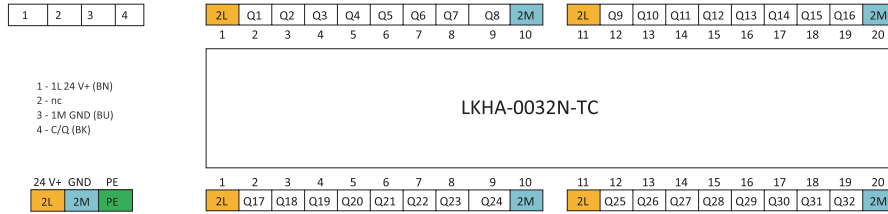


DIMENSIONS



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TERMINAL DEFINITION



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SALES AND SERVICE

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