

LKHA-3200N-QC

ARTICLE PROPERTIES

PRODUCT TYPE	IO-Link IP20 hubs-32 digital I/O modules
DESCRIPTION	32DI, NPN ,interface 4-Pin M12

ELECTRICAL CONNECTION

IO-LINK	1 × M12 A-CODE 4 Pin, Male	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	32	OUTPUT	-
INPUT SUPPLY CURRENT	Max. 200 mA per channel, sum 1.6 A (without Ua) / 6 A (with Ua)	OUTPUT CURRENT	-
INPUT DELAY	0.8 ms, 1.6 ms, 3.2 ms or 20 ms, parameterizable configuration	OUTPUT TYPE	-
MODULE COMMUNICATION INDICATOR	Green LED	OUTPUT FREQUENCY	-
POWER SUPPLY INDICATOR	Green LED	PROCESS DATA IN	4 bytes
SIGNAL STATUS INDICATOR	Green LED	PROCESS DATA OUT	0 bytes

DIAGNOSTICS

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

FUNCTIONAL SAFETY

MTTF (40 °C)	98a
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GENERAL DATA

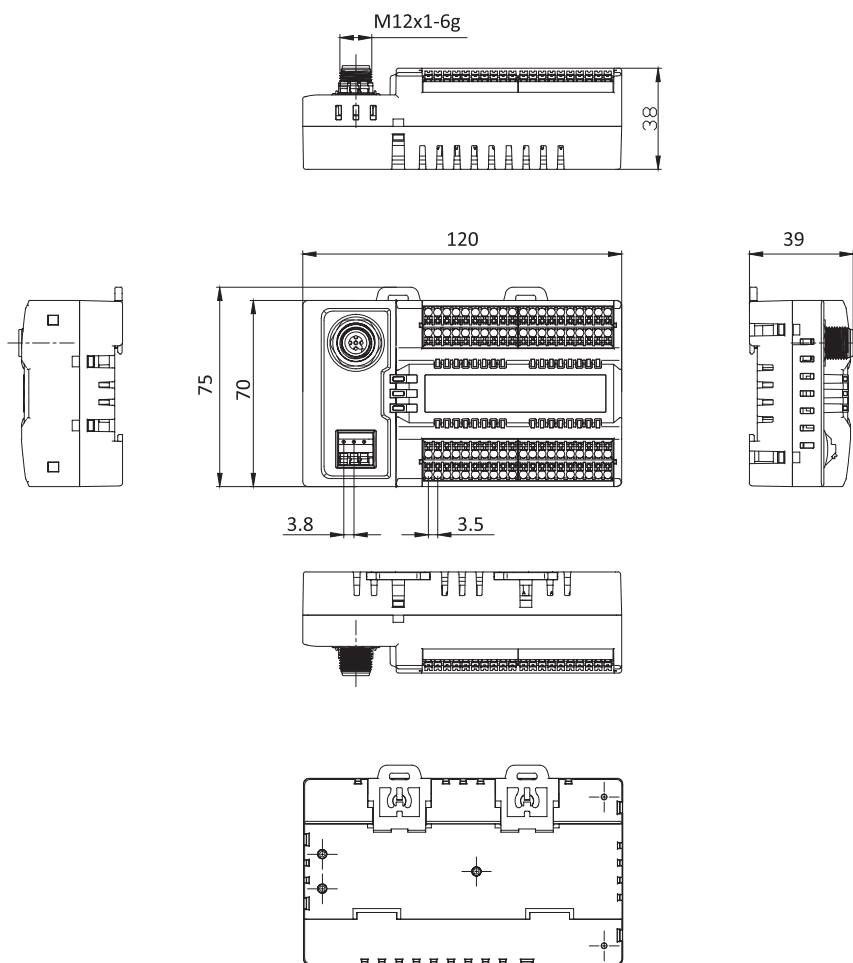
PROTECTION CLASS	IP20	OPERATING TEMPERATURE	-25 ... +70 °C
DIMENSIONS	120 × 70 × 39 mm	STORAGE TEMPERATURE	-40 ... +85 °C
WEIGHT	204.95 g		

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APPROVALS

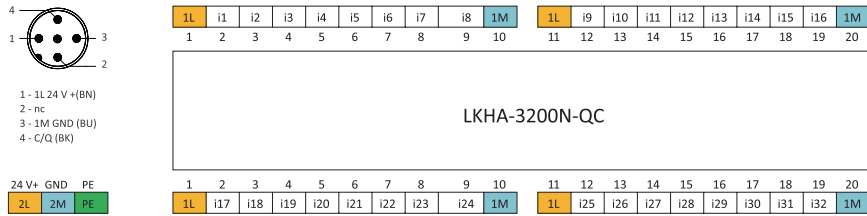


DIMENSIONS



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TERMINAL DEFINITION



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SALES AND SERVICE

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