

LKHA-3200N-TS

ARTICLE PROPERTIES

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

ELECTRICAL CONNECTION

<b>IO-LINK</b>	1x4 Pos terminals	<b>INPUT / OUTPUT</b>	4 × 8position I/O terminal blocks + 8x8 position Aux-plugs (24 V and 0 V)
<b>POWER SUPPLY</b>	IO-Link interface + power supply terminals		terminal blocks, push-in spring connection, pluggable

ELECTRICAL PARAMETERS

<b>INPUT CHANNELS</b>	32	<b>OUTPUT</b>	-
<b>INPUT SUPPLY CURRENT</b>	Max. 200 mA per channel, sum 1.6 A	<b>OUTPUT CURRENT</b>	-
<b>INPUT DELAY</b>	0.8 ms, 1.6 ms, 3.2 ms or 20 ms, parameterizable configuration	<b>OUTPUT TYPE</b>	-
		<b>OUTPUT FREQUENCY</b>	-
<b>MODULE COMMUNICATION INDICATOR</b>	Green LED	<b>PROCESS DATA IN</b>	4 bytes
<b>POWER SUPPLY INDICATOR</b>	Green LED	<b>PROCESS DATA OUT</b>	0 bytes
<b>SIGNAL STATUS INDICATOR</b>	Green LED		

DIAGNOSTICS

<b>COMMUNICATION STATUS</b>	LED indication, communication message	<b>SHORT-CIRCUIT</b>	LED indication
<b>VOLTAGE DETECTION</b>	LED indication	<b>OVERLOAD</b>	LED indication

FUNCTIONAL SAFETY

<b>MTTF (40 °C)</b>	90a
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GENERAL DATA

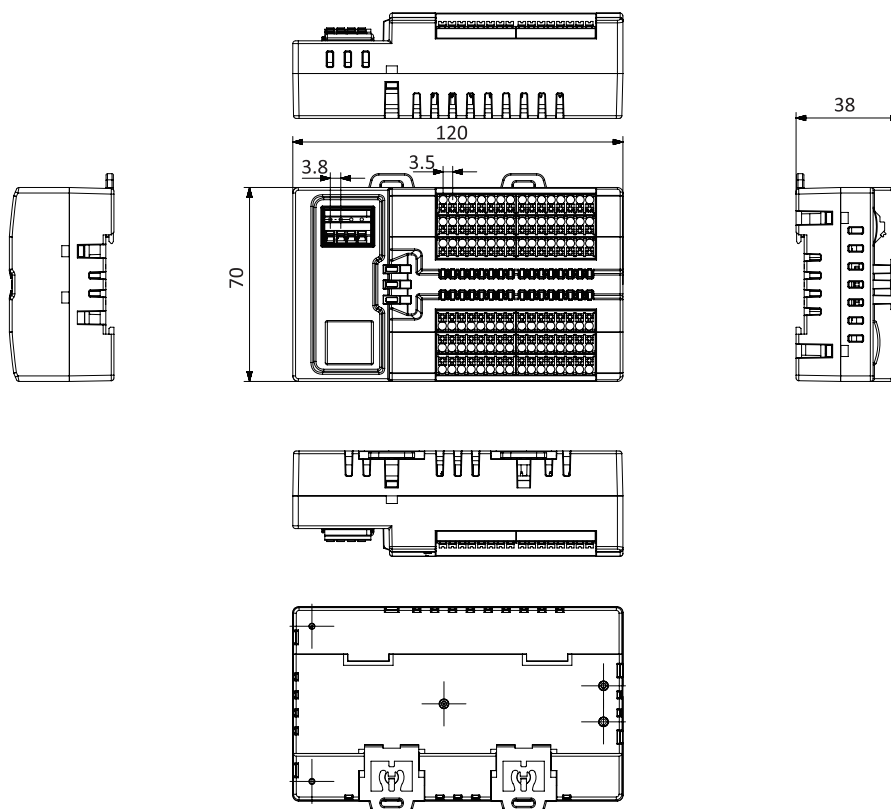
<b>PROTECTION CLASS</b>	IP20	<b>OPERATING TEMPERATURE</b>	-25 ... +70 °C
<b>DIMENSIONS</b>	120 × 70 × 41.5 mm	<b>STORAGE TEMPERATURE</b>	-40 ... +85 °C
<b>WEIGHT</b>	204.95 g		

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APPROVALS



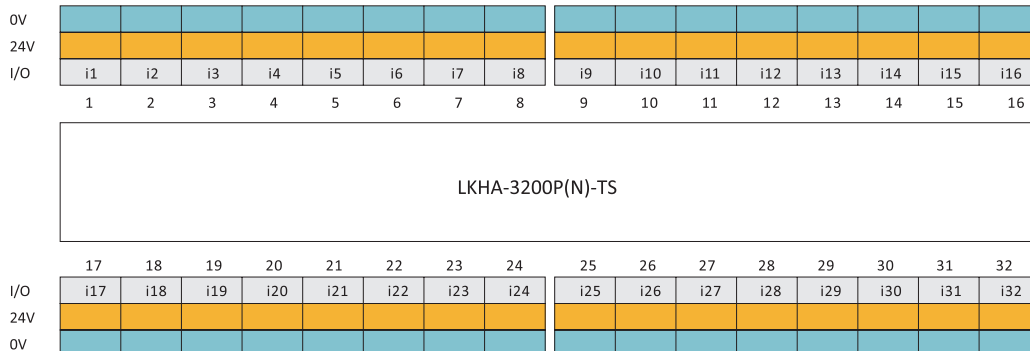
DIMENSIONS



TERMINAL DEFINITION

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



## LKHA-3200N-TS

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### SALES AND SERVICE

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