

ILC 151 GSM LICENCE PACKAGE - System package



2400268

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ILC 151 GSM LICENCE PACKAGE includes ILC 151 GSM ETH (Item No. 2700977) and SD FLASH 512MB APPLIC A (Item No. 2701799).

Similar figure

Commercial data

Item number	2400268
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DR10
Product key	DRAAAA
GTIN	4055626006543
Weight per piece (including packing)	375 g
Weight per piece (excluding packing)	355 g
Customs tariff number	85371091
Country of origin	DE

Technical data

Product properties

Product type	System package
Type	modular

Display

Diagnostics display	no
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System properties

Retentive data storage	48 kByte (NVRAM)
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IEC 61131 runtime system

Program memory	512 kByte (43 K instructions (IL))
Data storage system	512 kByte
Number of control tasks	8

INTERBUS-Master

Amount of process data	max. 4096 bit (INTERBUS)
Amount of process data (INTERBUS input/output data max.)	max. 4096 bit (INTERBUS)
Amount of process data (Modbus/TCP client)	max. 16384 bit (internal Modbus /TCP client)
Number of supported devices	max. 128
Number of devices with parameter channel	max. 16
Number of supported branch terminals with remote bus branch	max. 3

Modbus/TCP-Client

Amount of process data	max. 16384 bit (internal Modbus /TCP client)
Number of Modbus/TCP clients	max. 8 later than FW 4.42

Function

Diagnostics display	no
Redundancy function	no

System requirements

Configuration tool	Config+ Version 1.01 or later
Diagnostics tool	DIAG+
Runtime system	eCLR
Application interface	OPC

Electrical properties

Real-time clock

Description realtime clock	integrated (rechargeable battery buffered)
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Potentials

Supply voltage	7.5 V DC $\pm 5\%$
Power supply	max. 0.8 A DC (observe derating)

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Potentials

Supply voltage	24 V DC -15 % / +20 %
Power supply	0.5 A DC (observe derating)

Potentials

Supply voltage	24 V DC ± 20 % (in accordance with EN 61131-2)
Power supply	max. 8 A DC (sum of $U_M + U_S$)
Current draw	max. 8 A DC

Potentials

Supply voltage	24 V DC -20 % / +20 % (in accordance with EN 61131-2)
Power supply	max. 8 A (sum of $U_M + U_S$)
Current draw	max. 8 A DC

Input data

Digital:

Input name	Digital inputs
Description of the input	EN 61131-2 type 1 NPN/PNP
Number of inputs	16
Connection method	Inline potential distributor
Connection technology	2-, 3-, 4-conductor

Output data

Digital:

Output name	Digital outputs
Connection method	Spring-cage connection
Connection technology	2-, 3-, 4-conductor
Number of outputs	4
Maximum output current per channel	500 mA

Mounting

Mounting type	DIN rail mounting
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Classifications

UNSPSC

UNSPSC 21.0	39121421
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
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