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ETIM-5.0	EC001599
ETIM-6.0	EC001599
ETIM-7.0	EC001599
ETIM-8.0	EC001599
customs tariff number	85389099
EAN	4048879424066
Packaging unit	1

Electrical data | Supply

Norm operating voltage	EN 61131-2
Operating voltage US DC	24 V
Current consumption max.	60 mA
module supply	via system connection

Electrical data | Input

Current carrying capacity max.	0.5 A
Input filter time	3 ms
Type input	NPN (EN 61131-2)

Diagnostics

Short circuit diagnosis	yes
Overload diagnosis	yes
Diagnostic	No voltage
Diagnostic via BUS	per module
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
Galvanic separation (operating voltage)	yes
Galvanic separation input/input	yes

Mechanical data | Mounting data

Height	109 mm
Width	129 mm
Depth	76.5 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	60 °C
Storage temperature min.	-20 °C
Storage temperature max.	70 °C

Connection type 2

Connection type 1	Power
Connection type 2	Power
Family construction form	terminal
No. of poles	8
Gender	female
Connection	Spring clamp terminals FK
PIN 1	n.c.
PIN 2	24 V DC
PIN 3	0 V
PIN 4	24 V DC Sys
PIN 5	n.c.
PIN 6	24 V DC

PIN 7	0 V
PIN 8	0 V Sys
Family construction form	terminal
No. of poles	8
Gender	female
Connection	Spring clamp terminals FK
PIN 1	DI 0
PIN 2	DI 2
PIN 3	DI 4
PIN 4	DI 6
PIN 5	DI 1
PIN 6	DI 3
PIN 7	DI 5
PIN 8	DI 7

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