Basic terminal block - UM122-2FLK14/PI-ES/8/IN/S7 - 2835655

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Analog IN-motherboard for S7-300, to hold PI-C-UI-UI-AI, mounting on NS 32, or NS 35/7.5.



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	485.1 GRM
Custom tariff number	85389091
Country of origin	Germany

Technical data

Dimensions

Width	113.4 mm
Height	127.5 mm
Depth	82.6 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 75 °C

General

Nom. voltage	20 V DC ... 35 V DC
Nominal current I_N	60 mA (max. current consumption)
Housing insulation material	Polyamide PA non-reinforced, polycarbonate PC
Inflammability class according to UL 94	V0
Color	green
Conformance	CE-compliant

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Technical data

Connection data

Connection 1	To the control system level
Connection method	Flat-ribbon cable connectors, FLK16 pin strip
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Connection 2	To the field level
Connection method	Screw connection
Conductor cross section stranded min.	0.2 m²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section solid min.	0.2 m²
Conductor cross section solid max.	4 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Screw thread	M3
Stripping length	8 mm
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

Classifications

eCl@ss

eCl@ss 4.0	27141127
eCl@ss 4.1	27141127
eCl@ss 5.0	27371603
eCl@ss 5.1	27371603
eCl@ss 6.0	27371603
eCl@ss 7.0	27371603
eCl@ss 8.0	27371603

ETIM

ETIM 2.0	EC000764
ETIM 3.0	EC001456
ETIM 4.0	EC001456
ETIM 5.0	EC001456

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Classifications

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

GOST

Ex Approvals

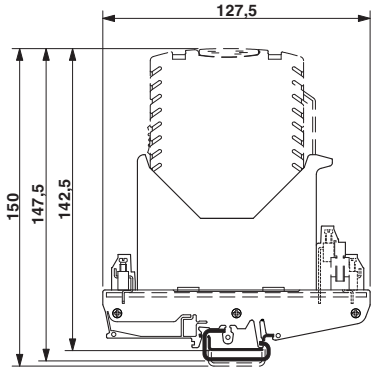
Approvals submitted

Approval details

GOST

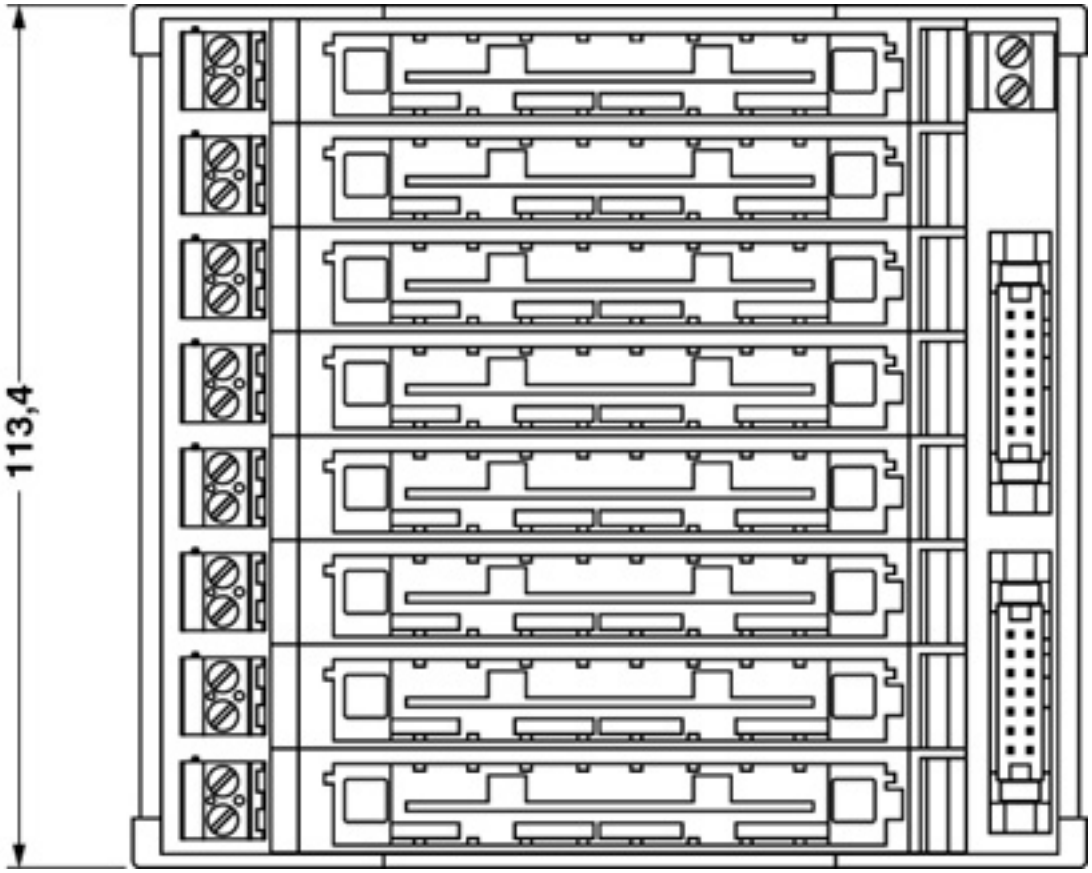
Drawings

Dimensioned drawing



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Dimensioned drawing



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