

Passive module - VIP-2/SC/FLK16/ISP 4AO 4-20MA - 2903870

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VARIOFACE Professional (VIP) module for Siemens ET200 ISP controllers

Product Features

- Interface from field devices to HART[®] analog output 6ES7135-7TD00-0AB0 card
- Integrated ZB channel allows flexible marking of device
- I/O marking for field wiring clearly identified when device is mounted
- Compact design reduces space requirements in the control cabinet
- A single, metal mounting foot allows easy installation and removal to the mounting rail



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	45 mm
Height	65.5 mm
Depth	56 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. perm. operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	16
Status display	No

Connection data for connection 1

Connection name	Field level
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Technical data

Connection data for connection 1

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M 3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	16
Pitch	2.54 mm

Supported controller

Controller	Siemens ET200 ISP
- suitable I/O card	6ES7135-7TD00-0AB0

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
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Classifications

UNSPSC

UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	125 V

UL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	125 V

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cUL Recognized	
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cULus Recognized	
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Drawings

Circuit diagram

