

Опросный лист VAMP 300F

Vamp 300 ordering code

Slot V300 - 1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10 - -

Application

F = Feeder

Nominal Supply voltage [V]

C = Power C 110 - 230 V (80 ... 265Vac/dc, 5 x DO heavy duty, A1, SF)
D = Power D 24 - 48 V (18 ... 60Vdc, 5 x DO heavy duty, A1, SF)

I/O Card I

A = None
B = 3BIO+2Arc (3 x BI/BO, 2 x Arc point sensor, T2, T3, T4)
C = F2BIO+1Arc (Fibre 2 x BI/BO, 1 x Arc loop sensor, T2, T3, T4)
G = 6DI+4DO (6 x DI, 4 x DO)
H = 6DI+4DO (6 x DI, 4 x DO(NC))
I = 10DI (10 x DI)

I/O Card II

A = None
G = 6DI+4DO (6 x DI, 4 x DO)
H = 6DI+4DO (6 x DI, 4 x DO(NC))
I = 10DI (10 x DI)

I/O Card III

A = None
G = 6DI+4DO (6 x DI, 4 x DO)
H = 6DI+4DO (6 x DI, 4 x DO(NC))
I = 10DI (10 x DI)

I/O Card IV

A = None
D = 2IGBT (2 x IGBT High speed outputs), excludes I/O Card III, slot 4
G = 6DI+4DO (6 x DI, 4 x DO)
H = 6DI+4DO (6 x DI, 4 x DO(NC))
I = 10DI (10 x DI)

Option card I

A = None
D = 4Arc (4 x Arc sensor)
K = RS232 (RS232)
P = PP (Plastic / Plastic serial fibre)
R = GG (Glass / Glass serial fibre)
S = Line diff and distance FW with optical diff comms. card
T = Line diff and distance FW with RS232 for external diff comms. converter

Future option

A = None

Analog measurement card (See application)

C = 3L+4U+2Io (5+1A)
D = 3L+4U+2Io (1+0.2A)

Communication interface I

A = None
B = RS232 (RS232, IRIG-B)
C = RS232+RJ (RS232, IRIG-B + Ethernet RJ-45 100 Mbs)
D = RS232+LC (RS232, IRIG-B + Ethernet LC 100 Mbs)
N = 2xRJ (Ethernet RJ 100 Mbs, RSTP)
O = 2xLC (Ethernet LC 100 Mbs, RSTP)
P = PP (Plastic / Plastic serial fibre)
R = GG (Glass / Glass serial fibre)

Future option

A = None

Display type

B = 128x128 (128 x 128 LCD matrix)
C = 128x128Ext (128 x 128 LCD matrix, detachable) ⁽¹⁾

DI nominal voltage

1 = 24Vdc/ac
2 = 110 Vdc/ac
3 = 220 Vdc/ac
A = 24Vdc/ac, WITH conformal coating
B = 110 Vdc/ac, WITH conformal coating
C = 220 Vdc/ac, WITH conformal coating

Note:

1) By default cable length is 2 m. In case other length is needed order separately VX001-1, Vx001-3 or VX001-5 for 1 m, 3 m and 5 m respectively.

Accessories :

Order Code	Explanation	Note
VX052-3	USB programming cable (Vampset)	Cable length 3m
VX067	VAMP 300/321 split cable for COM1-2 and COM 3-4 ports	Cable length 3m
VSE001PP	Fiber optic module (plastic - plastic)	Max. distance 30 m
VSE001GG	Fiber optic module (glass - glass)	Max. distance 1 km
VSE001GP	Fiber optic Interface Module (glass - plastic)	Max. distance 1 km / 30 m
VSE001PG	Fiber optic Interface Module (plastic - glass)	Max. distance 30 m / 1 km
VSE002	RS485 interface module	
VSE009	DeviceNet module	
VPA3CG	Profibus DP fieldbus option board	
VX072	VAMP 300/321 profibus cable	Cable length 3m
3P014	MOXA TCF-90	Max. distance 40 km
VX048	RS232 converter cable for MOXA TCF-90	Cable length 3m
3P022	MOXA TCF-142-S-ST	Max. distance 40 km
VX062	RS232 converter cable for MOXA TCF-142-S-ST	Cable length 3m
VA 1 DA-6	Arc Sensor	Cable length 6m
VA 1 DA-20	Arc Sensor	Cable length 20m
VA 1 DA-6s	Arc Sensor, shielded	Cable length 6m
VA 1 DA-20s	Arc Sensor, shielded	Cable length 20m
VA 1 EH-6	Arc Sensor (Pipe type)	Cable length 6m
VA 1 EH-20	Arc Sensor (Pipe type)	Cable length 20m
VA 1 GIS-1,5	Arc Sensor, shielded with GIS adapter	Cable length 1,5m
VA 1 GIS-3	Arc Sensor, shielded with GIS adapter	Cable length 3m
VA 1 GIS-5	Arc Sensor, shielded with GIS adapter	Cable length 5m
VA 1 GIS-10	Arc Sensor, shielded with GIS adapter	Cable length 10m
ARC SLm-x	Fiber sensor, 8 000 lx	x = fiber length (1)
VIO 12 AB	RTD input module, 12pcs RTD inputs, RS 485 Communication (24-230 Vac/dc)	Always conformally coated
VIO 12 AC	RTD and mA output/input module, 12pcs RTD inputs, PTC, mA inputs/outputs, RS232, RS485 and Optical Tx/Rx Communication (24 Vdc)	Always conformally coated
VIO 12 AD	RTD/A Module, 12pcs RTD inputs, PTC, mA inputs/outputs, RS232, RS485 and Optical Tx/Rx Communication (48-230 Vac/dc)	Always conformally coated
VYX 695	Projection for 300-serie	Height 45 mm

Note 1. Fibre lengths 1, 5, 10, 15, 20, 25, 30, 35, 40, 50, 60 or 70 m