

## UNIVERSAL CONVERTER 9116A

Apart from the data listed below, the 9116A is identical to the 9116B. For all other data and functionality, please refer to the manual for 9116B.

**Applications:**

The 9116A can be mounted in and receive signals from non-classified area and zone 2.

**Approvals:**

EMC 2004/108/EC . . . . . EN 61326-1  
 LVD 2006/95/EC . . . . . EN 61010-1  
 c UL us, Standard for Safety . . . . . UL 61010-1  
 EAC

**Ex:**

ATEX/94/EC. . . . . PR 14ATEX0101 X

**Marine:**

Det Norske Veritas, Ships & Offshore. . . . . Standard for Certification No. 2.4

**Functional Safety:**

exida, Cert No. . . . . PREI 070902 P0002 C05  
 SIL2 Certified & Fully Assessed acc. to IEC 61508

**Order**

Type	Max. loop voltage
<b>9116A</b>	U <sub>o</sub> 28 VDC : 1
	U <sub>o</sub> 21.4 VDC : 2

**Accessories**

Type	Description
<b>4501</b>	Display / programming front
<b>4511</b>	Communication enabler
<b>5910</b>	CJC connector
<b>9400</b>	Power rail
<b>9404</b>	Module stop for rail
<b>9410</b>	Power control unit
<b>9420</b>	Power supply 24 V / 120 W - Ex nAC