



Main

Range of product	Altivar Process ATV900 Altivar Machine ATV340
Product or component type	Safety module
Product specific application	Material working Material handling Architecture without suspended/vertical or pulling loads

Complementary

Safety function	SS1 (safe stop 1) SLS (safe limited speed) SMS (safe maximum speed) SBC (safe brake control)
Rated voltage	24 V DC - 15...20 %
Output voltage	24 V DC
Input current	≤ 20 mA without load
Maximum switching current	0.5 A
Maximum voltage drop	< 1 V at 0.5 A
Residual ripple	< 5 %
Inductive load	15 H for for 100 mA 0.6 H for for 500 mA
Maximum load capacitance	1 μ F
Mounting support	Integrated in drive

Environment

Standards	IEC/EN 61800-5-2
-----------	------------------