



### Main

Range of product	Altivar
Product or component type	Encoder interface module
Range compatibility	Altivar Process ATV900 Altivar Process Modular Altivar Machine ATV340
Encoder type	High threshold logic (HTL)
[Us] rated supply voltage	12 V DC 15 V DC 24 V DC

### Complementary

Maximum supply current	0.2 A at 12 V DC 0.175 A at 15 V DC 0.1 A at 24 V DC
Protection type	Short-circuit protection Overload protection
Maximum cable distance between devices	500 m
Maximum operating frequency	12 kHz
Input signal	Push-pull differential: A/AB/B Push-pull single ended: AB Push-pull single ended: A Open collector differential: A/AB/B Open collector PNP: AB Open collector NPN: AB Open collector PNP: A Open collector NPN: A
Connector type	1 removable spring connector
Product weight	0.15 kg

### Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>

Contractual warranty

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Warranty	18 months
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