



### Main

Range of Product	Altivar
Product or Component Type	Encoder interface module
Range Compatibility	Altivar&Nbsp;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 12 V DC 0.175 A 15 V DC 0.1 A 24 V DC
Protection Type	Short-circuit protection Overload protection
Maximum cable distance between devices	1640.42 ft (500 m)
Maximum operating frequency	300 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
Net Weight	0.33 lb(US) (0.15 kg)

### Ordering and shipping details

Category	22209-ATV650
Discount Schedule	CP4E
GTIN	3606481211491
Returnability	Yes
Country of origin	ID

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.64 in (6.7 cm)
Package 1 Width	5.04 in (12.8 cm)
Package 1 Length	7.48 in (19.0 cm)
Package 1 Weight	5.08 oz (144.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)

Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	6.73 lb(US) (3.052 kg)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>