



Main

Range of Product	Altivar
Product or Component Type	Analog encoder interface module
Range Compatibility	Altivar Machine ATV340 Altivar&Nbsp;Process ATV900 Altivar Process Modular
Encoder type	SinCos Hiperface 1 Vpp
[Us] rated supply voltage	5 V DC 4.75...5.25 V) 12 V DC 11.4...12.6 V) 24 V DC 22.8...25.2 V)

Complementary

Maximum supply current	0.25 A 5 V DC 0.1 A 12 V DC 0.05 A 24 V DC
Protection Type	Overload protection Short-circuit protection
Maximum cable distance between devices	328.08 ft (100 m)
Maximum operating frequency	100 kHz
Input signal	Data+, Data-, Sin, RefSin, Cos, RefCos, Temp+, Temp-
Output signal	Data+, Data-
Connector type	1 female high density SUB-D 15
Net Weight	0.33 lb(US) (0.15 kg)

Ordering and shipping details

Category	22209-ATV650
Discount Schedule	CP4E
GTIN	3606485441269
Returnability	No
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.60 in (6.6 cm)
Package 1 Width	5.12 in (13 cm)
Package 1 Length	7.48 in (19 cm)
Package 1 Weight	5.33 oz (151 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.81 in (30 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	6.67 lb(US) (3.025 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes