



Main

Range of product	Altivar
Product or component type	Digital encoder interface module
Range compatibility	Altivar Process ATV900 Altivar Machine ATV340 Altivar Process Modular
Communication port protocol	RS422
Encoder type	EnDat 2.2 A/B/I incremental (XCC1 type R) A/B/I incremental (XCC1 type X) SSI absolute encoder (XCC2 type SG) SSI absolute encoder (XCC3 type SB)
[Us] rated supply voltage	5 V DC (voltage limits: 4.75...5.25 V) 12 V DC (voltage limits: 11.4...12.6 V) 24 V DC (voltage limits: 22.8...25.2 V)

Complementary


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 operating frequency	1000 kHz
Input signal	TTL Data+, Data- (EnDat 2.2) Data+, Data- (SSI) Temp+, Temp- A+,A-/B+,B-/I+,I- (A/B/I)
Input impedance	121 Ohm
Output signal	Clock+, Clock- (SSI) Data+, Data-, Clock+, Clock- (EnDat 2.2)
Connector type	1 female high density SUB-D 15
Product weight	0.33 lb(US) (0.15 kg)

Ordering and shipping details

Category	22209 - ATV650
Discount Schedule	CP4E

GTIN	00785901094005
Nbr. of units in pkg.	1
Package weight(Lbs)	0.33000000000000002
Returnability	Y
Country of origin	ID

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1527 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
----- Substance 2	Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov