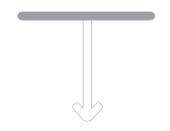
Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

busbars - B21 - Sepam series 20



59624

- ! Discontinued on: 12 June 2024
- ! To be end-of-service on: 31 Dec 2030

① Discontinued - Service only

Main

Relay application	Busbars	
Range of product	Sepam series 20	
Device short name	B21	
Control and monitoring type	Circuit breaker/contactor control ANSI code: 94/69 (option) Latching/acknowledgement ANSI code: 86 Annunciation ANSI code: 30	
Metering type	Voltage U21, U32, U13, V1, V2, V3, residual voltage V0 Positive sequence voltage Vd/rotation direction Frequency	
Network and machine diagnosis type	Disturbance recording	
Switchgear diagnosis type	Trip circuit supervision (option)	

Complementary

Type of measurement	Frequency
	Voltage
Protection type	Positive sequence undervoltage ANSI code: 27D/47 (2)
	Phase-to-phase undervoltage ANSI code: 27 (2)
	Phase-to-neutral undervoltage ANSI code: 27S (1)
	Phase-to-phase overvoltage ANSI code: 59 (2)
	Neutral voltage displacement ANSI code: 59N (2)
	Remanent undervoltage ANSI code: 27R (1)
	Overfrequency ANSI code: 81H (1)
	Underfrequency ANSI code: 81L (2)
Communication port protocol	Measurement readout (option) : Modbus
	Remote indication and time tagging of events (option): Modbus
	Remote control orders (option) : Modbus
	Remote protection setting (option) : Modbus
	Transfer of disturbance recording data (option) : Modbus
Input output max capacity	10 inputs + 8 outputs
Communication compatibility	IEC 60870-5-103
	DNP3
	Modbus RTU
	IEC 61850
User machine interface type	Remote
	Advanced
	Without

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.1 cm

Package 1 Width	0.1 cm
Package 1 Length	0.2 cm
Package 1 Weight	1.0 g

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

Reach Free Of Svhc	
Mercury Free	
Rohs Exemption Information	Yes
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration