Product Type Approval Certificate

Full

This certificate is issued to:

Supplier name and address:	Schneider Electric Limited
	78 Waterloo Road, Macquarie Park NSW 2113

In respect of:

Manufacturer:	Schneider Electric Systems India Private Limited – SEZ
Place of manufacture:	Hyderabad, Telangana, India
Product description:	SCD6000 SCADA Remote Terminal Unit, complete with the following cards SY-60399001R CPU OptoNet Power Supply Ethernet (COPE) Module SY-60399002R CPU OptoNet Ethernet (COE) Module SY-0399131R Power Supply Module SY-0399132R 8 Channel Serial Module RS-485 / RS-232 SY-0399160R 32 Digital Input (24V to 129V) 4 Analog Input (1kV isolated) Module SY-0399136R 8 x 10 Amp Digital (Relay) Output Module SY-2003098 Ten I/O slot card file SY-0399088R 24 Digital Input (24V)/6 Analog Input/8 Mini-Pilot Relay Output Module SY-0399089R 24 Digital Input (24V)/6 Analog Input/6 Pilot Relay Output Module SY-0399095R 24 Digital Input (129V)/6 Analog Input/8 Mini-Pilot Relay Output Module SY-0399097R 24 Digital Input (129V)/6 Analog Input/6 Pilot Relay Output Module SY-2003100 Five I/O slot card file SY-2003102 Three I/O slot card file SY-2003104 One I/O slot card file SY-0399085R 20 Analog Input (1kV isolated) Module SY-0399127R Dual Communications Module Optical IEC 60870-5-103
Use approved for:	Use in existing and new TfNSW locations

Conditions of approval:	Type approval is given subject to the following restrictions: • Staff that configure the RTU are competent to programme the SCD6000 • Maintenance AEOs carry the recommended number of spares to do first level support • The RTU and associated equipment are able to interface with the existing installed systems
Limitations:	NA

Endorsed by Asset Steward

Name:	Christopher Stevens
Position:	Asset Strategy Manager Electrical FLS, Sydney Trains
Signature:	Christopher G. Stevens Digitally signed by Christopher G. Stevens
Date:	Date: 2021.12.10 12:31:49 +11'00'

Approved by Asset Management Branch

Name:	Jana Mladenoff
Position:	Director Telecoms, Asset Management, TfNSW
Signature:	A Jana Mladenoff
Date:	13/12/21

Product approval pack reference number: fA1426562