DCS800 DCSLINK SDCS-DSL-4

Product Data Sheet

SDCS-DSL-4 3ADT200005R0001

DCSLink Drive Communication Board

COMMUNICATION BUS	POWER CONNECTION	SUPPLY OUTPUT CURRENT	SUPPLY SHORT-CIRCUIT PROTECTION
CAN-based DCSLink	**24 V DC at X51**	**200 mA maximum**	**250 mA**

ABB SDCS-DSL-4 3ADT200005R0001 is a DCSLink drive communication board in the DCS800 DCSLink SDCS-DSL-4 family. It serves compatible installed control equipment in the documented system configuration.

01 VERIFIED TECHNICAL DATA

Communication bus	CAN-based DCSLink
Power connection	24 V DC at X51
Supply output current	200 mA maximum
Supply short-circuit protection	250 mA
DCSLink connections	X52 and X53, parallel
Bus termination setting	120 ohm or parked/open
Ground termination selection	200 kohm RC, 0 ohm direct or open
Power/transmitter isolation	Isolated supply and CAN transmitter
Unused connector	X54

Values follow the unit photographs and applicable documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

Naked product size	7.6 x 4 x 3.5cm
Naked product weight	0.05kg

03 DOCUMENTED USE SETTINGS

Metal Processing and Rolling Production: Steel Rolling Process Control.

Pulp Processing and Paper Production: Pulp Preparation and Processing.

Mining and Mineral Processing Production: Mineral Processing and Beneficiation.

04 SYSTEM COMPATIBILITY

Match SDCS-DSL-4 3ADT200005R0001 to the documented DCS800 DCSLink SDCS-DSL-4 arrangement. Confirm the supplied execution, connections and required companion equipment before integration.

05 PRODUCT EVIDENCE

ABB DCS800 Hardware manual 3ADW000194R0811, p.87

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**