

# F1842SDK1600 Datasheet

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DiGi Electronics Part Number	F1842SDK1600-DG
Manufacturer	<a href="#">Sensata-Crydom</a>
Manufacturer Product Number	F1842SDK1600
Description	MODULE SCR/DIODE 40A 600VAC
Detailed Description	SCR Module 1.6 kV Series Connection - All SCRs Chassis Mount Module

This model F1842SDK1600 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

F1842SDK1600

Series:

F18

Structure:

Series Connection - All SCRs

Voltage - Off State:

1.6 kV

Current - Gate Trigger (Igt) (Max):

150 mA

Operating Temperature:

-40°C ~ 125°C (Tj)

Package / Case:

Module

Manufacturer:

Sensata-Crydom

Product Status:

Obsolete

Number of SCRs, Diodes:

2 SCRs

Voltage - Gate Trigger (Vgt) (Max):

3 V

Current - Non Rep. Surge 50, 60Hz (I<sub>tsm</sub>):

1000A @ 60Hz

Mounting Type:

Chassis Mount

## Environmental & Export classification

RoHS Status:

RoHS Compliant

ECCN:

EAR99

Moisture Sensitivity Level (MSL):

Not Applicable

HTSUS:

8541.30.0080

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