

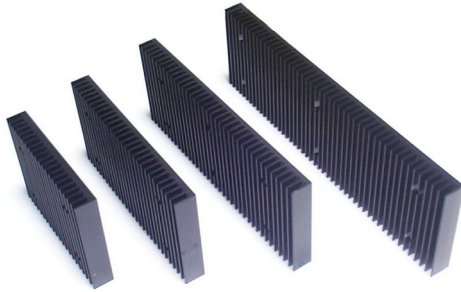


ACRA KAM-500

C O N T R O L

ACC/HSK/001

Optional heat sinks for the KAM-500 system



FEATURES

- Black fins for maximum radiation/convection
- Comes complete with mounting screws
- Compact

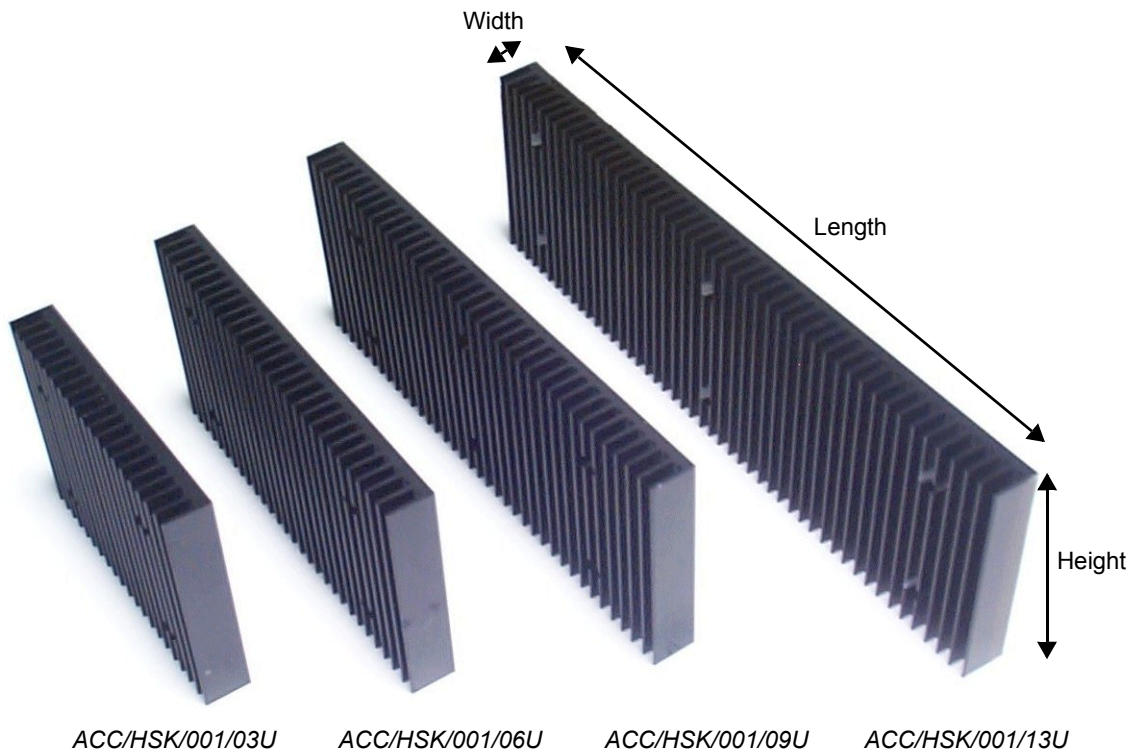
APPLICATIONS

- Chassis heat sink

DESCRIPTION

Although the KAM-500 system is power efficient and is designed to operate at chassis temperatures of up to 85°C, heat sinks are recommended for all applications where space permits. One or two heat sinks can be attached to each chassis.

- ACC/HSK/001/03U is designed for the 3-user-slot chassis CHS/03U
- ACC/HSK/001/06U is designed for the 6-user-slot chassis CHS/06U
- ACC/HSK/001/09U is designed for the 9-user-slot chassis CHS/09U
- ACC/HSK/001/013U is designed for the 13-user-slot chassis CHS/13U



Selection guide and ordering information

Selection Paths

Airborne Data Acquisition → KAM-500 → Accessories

Ordering Information

Part Number	Mounting screw	Description
ACC/HSK/001/03U	ACC/SCW/001	One or two ACC/HSK/001/03U heat sinks are recommended with each CHS/03U. Four ACC/SCW/001 are required for each heat sink.
ACC/HSK/001/06U	ACC/SCW/001	One or two ACC/HSK/001/06U heat sinks are recommended with each CHS/06U. Four ACC/SCW/001 are required for each heat sink.
ACC/HSK/001/09U	ACC/SCW/001	One or two ACC/HSK/001/09U heat sinks are recommended with each CHS/09U. Six ACC/SCW/001 are required for each heat sink.
ACC/HSK/001/13U	ACC/SCW/001	One or two ACC/HSK/001/13U heat sinks are recommended with each CHS/13U. Six ACC/SCW/001 are required for each heat sink.

The heat sinks have no ordering options. The heat sinks are recommended where space permits but must be ordered separately. By default, the correct number of mounting screws for the heat sinks ordered is included in the shipment. The part number and quantity will be added to the Confirmation of Order.

Adding a heat sink does not affect the length or height of the KAM-500 chassis but does increase the width by 15mm (0.59in.). Adding two heat sinks (one on each side) increases the width by 30mm (1.18in.).

Revision History

Revision	Differences	Status
ACC/HSK/001/03U	First release	Recommended for new programs
ACC/HSK/001/06U	First release	Recommended for new programs
ACC/HSK/001/09U	First release	Recommended for new programs
ACC/HSK/001/13U	First release	Recommended for new programs

Related Documentation

Document	Details
DOC/MAN/018	KSM-500 Databook
DOC/HBK/002	Environmental Qualification Handbook
DOC/DBK/001	KAM-500 Databook