



Docking station

OCI432...

The docking station is used for reading out and writing the AGU2.56... parameter stick via PC tool ACS432.

The OCI432... and this Data Sheet are intended for use by OEMs which integrate the docking station in their products!

Use

The OCI432 is a docking station which, in connection with PC tool ACS432, enables AGU2.56... parameter sticks to be written or read out.

The USB interface serves for establishing the connection to the PC. The parameter stick is based on USB hardware technology, but the protocol used does not conform to the USB standard.

Depending on the type of parameter stick and in connection with PC software ACS432, the docking station is used for...

- formatting,
- reading / writing data

Warning notes



To avoid injury to persons, damage to property or the environment, the following warning notes must be observed!

Do not open, interfere with or modify the device. Siemens will not assume responsibility for damage resulting from unauthorized interference!

Mounting notes

- Ensure that the relevant national safety regulations are complied with
- Ensure strain relief of the connecting cables in compliance with the standards (e.g. DIN EN 60 730 and DIN EN 60 335)
- Check to ensure that the USB parameter stick is firmly connected to the PC and that it cannot come loose while using the PC tool
- Always connect an AGU2.56... parameter stick to the respective socket of the docking station; the connection facility does not support any commercially available USB devices, such as USB memory sticks
- The use of extension cables between parameter stick and docking station is not permitted

Service notes

- The USB connection facility of the docking station conforms to the USB HID device class, enabling the station to be operated with no need to install a driver on the PC side. Windows operating systems identify and install the device automatically

Disposal notes



The docking station contains electrical and electronic components and must not be disposed of together with domestic waste.
Local and currently valid legislation must be observed.

Standards and certificates



Note!
Only in connection with burner controls!



EAC Conformity mark (Eurasian Conformity mark)



ISO 9001:2008
ISO 14001:2004
OHSAS 18001:2007

Type summary

OCI432...	OCI432.01A109 Docking station for use with parameter stick AGU2.56...
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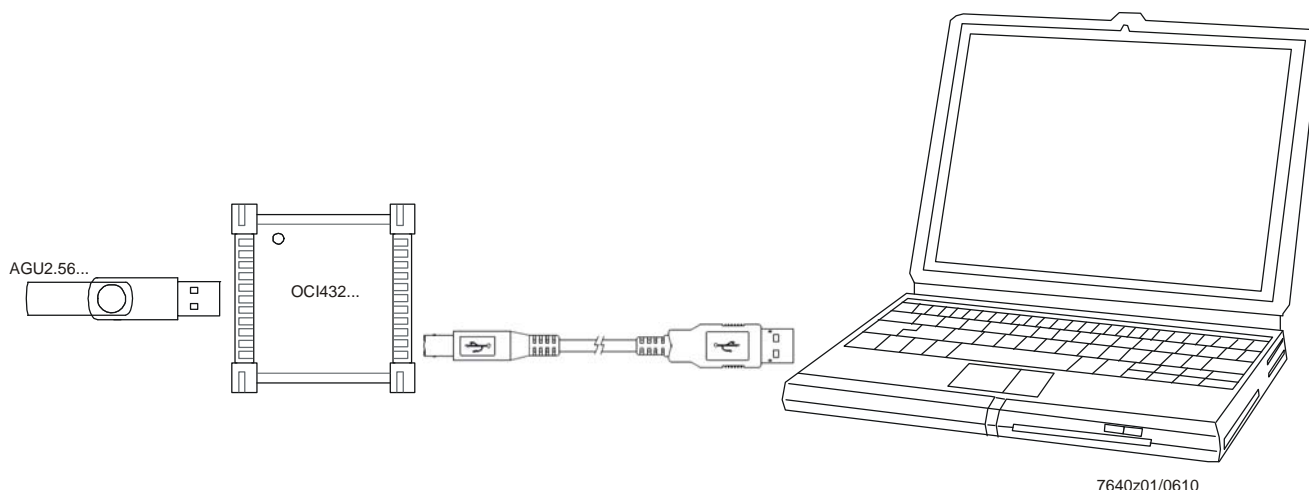
Technical data

OCI432...	Operating voltage (USB supply)	DC 5 V \pm 5%
	Power consumption	<0.5 W
	Degree of protection	IP40 (when connected)
	Mounting position	Optional
System requirements	USB specification	Up to USB 1.1
	Operating system	Refer to documentation on ACS432
Cable length	Between docking station and PC	Max. 5 m (1.5 m included)
Environmental conditions	Storage	DIN EN 60721-3-1
	Climatic conditions	Class 1K3
	Mechanical conditions	Class 1M2
	Temperature range	-20...+60 °C
	Humidity	<95% r.h.
	Transport	DIN EN 60721-3-2
	Climatic conditions	Class 2K2
	Mechanical conditions	Class 2M2
	Temperature range	-20...+60 °C
	Humidity	<95% r.h.
	Operation	DIN EN 60721-3-3
	Climatic conditions	Class 3K3
	Mechanical conditions	Class 3M3
	Temperature range	0...60 °C
	Humidity	<95% r.h.



Caution!
Condensation, formation of ice and ingress of water are not permitted!

Connection diagram



Indication of operating state by LED

Color of LED	State	Description
Red	Blinking fast	Docking station logging on PC
Red	Permanently on	Error state
Green	Permanently on	Standby (connected and ready to operate)
Green	Blinking	Communication PC ACS432 ↔ AGU2.56...

Dimensions

OCI432...

Dimensions in mm

