F8652X

H41q Central Module

HIMA F8652X is the documented central module for H41q-MS, H41q-HS and H41q-HRS safety-system executions, revision 01 in the official H41q/H51q device and firmware revision list.

PRODUCT SNAPSHOT

BRAND HIMA	FAMILY HIMA H41q programmable safety
PART F8652X	ORIGIN / HS Germany / 8537101190

APTER POWER

WHATSAPP / PHONE

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SHIP FROM

Xiamen, Fujian, China

PRODUCT OVERVIEW

HIMA F8652X is the documented central module for H41q-MS, H41q-HS and H41q-HRS safety-system executions, revision 01 in the official H41q/H51q device and firmware revision list.

- Provides the H41q central-module function
- Supports the documented MS, HS and HRS executions
- Uses documented revision 01
- Requires the approved safety application and proof-test record

SYSTEM COMPONENTS

DOCUMENTED COMPONENT	ROLE IN SYSTEM
Proximity probe	Matched extension cable
Proximitor Sensor	AISI 4140 target

ENGINEERING CONTEXT

The product performs central safety application processing in the documented documented HIMA H41q-MS, H41q-HS or H41q-HRS system. Installation and commissioning must preserve the exact identity, interfaces and approved configuration.

TECHNICAL DATA

PARAMETER	VALUE
Module	F8652X
Function	Central module
System	H41q
Supported executions	H41q-MS, H41q-HS and H41q-HRS

PARAMETER	VALUE
Documented revision	01
Certification report	968/FSP 1254.00/16
Country of origin	Germany
HS code	8537101190

TECHNICAL NOTE

Confirm F8652X, documented HIMA H41q-MS, H41q-HS or H41q-HRS system, central-rack position, power, backplane and approved application configuration, installed position, polarity, shielding, grounding, configuration, diagnostics and controlled functional-test evidence before commissioning.

APPLICATIONS & PRECAUTIONS

COMMON APPLICATIONS

H41q safety-controller service

Restores the documented central-module position.

Emergency shutdown processing

Executes the approved H41q safety application.

Burner management systems

Supports certified process-safety logic in the installed H41q system.

Safety-system modernization review

Preserves hardware, application and proof-test evidence.

PRODUCT PRECAUTIONS

1. Confirm the complete F8652X marking and controlled maintenance record before work.
2. Place the documented HIMA H41q-MS, H41q-HS or H41q-HRS system and associated machine or process
3. Isolate the documented power, signal and protection circuits before disconnecting F8652X.
4. Record the installed position, central-rack position, power, backplane and approved application
5. Protect connectors, terminals, cable routing and mounting surfaces from damage or contamination.
6. Restore the exact documented HIMA H41q-MS, H41q-HS or H41q-HRS system configuration, channel
7. Review live diagnostics, bias, trip or channel status after controlled energization.
8. Verify the intended central safety application processing response and retain acceptance evidence

ENGINEER FAQ

Q1 How is the exact F8652X execution identified?

Match the complete F8652X marking, manufacturer record and installed-position record; do not substitute by appearance.

Q2 What documented role does F8652X perform?

It performs central safety application processing in the documented documented HIMA H41q-MS, H41q-HS or H41q-HRS system.

Q3 Which host must be matched before fitting F8652X?

Match the exact documented HIMA H41q-MS, H41q-HS or H41q-HRS system, channel, rack or system position shown in the controlled site record.

Q4 Which interfaces must be recorded for F8652X?

Record central-rack position, power, backplane and approved application configuration, together with mounting, polarity, shielding, grounding and cable routing.

Q5 What isolation controls apply to F8652X?

Isolate the documented power, signal and protection circuits before disconnecting F8652X.

Q6 What must be restored after installing F8652X?

Restore the exact documented HIMA H41q-MS, H41q-HS or H41q-HRS system configuration, channel assignments and mechanical arrangement.

Q7 What proves F8652X is ready for service?

Retain diagnostics and a controlled central safety application processing response test with alarms or interlocks where applicable.

Q8 Which manufacturer record supports the F8652X page?

Revision List of Devices and Firmware of H41q/H51q Systems, HIMA document 59904.

RELATED APTER POWER PAGES

330103-02-10-10-01-CN	330102-00-40-90-11-05	330102-00-16-90-11-05	330102-00-16-10-02-05
330101-00-16-10-01-05	PN-173123	330180-X1-05-MOD-145004-10	330180-X1-05-MOD-145004-102

SOURCE Revision List of Devices and Firmware of H41q/H51q Systems | HIMA document 59904

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