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HMC series of supplemental circuit protector modules, 15 A rating

### Your advantages

- ☑ UL recognized for hazardous locations Class I, Division 2, Groups A, B, C, and D
- ☑ Dual-rated for 50 V DC and 120 V AC

## **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 342405
GTIN	4055626342405
Weight per Piece (excluding packing)	160.000 g
Country of origin	United States

## Technical data

#### Note

Trade restriction	The products are offered exclusively for export outside the EU and the European Economic Area.
Dimensions	

#### Dimensions

Height	93.6 mm
Width	22.6 mm
Depth	109.2 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C 65 °C
Ambient temperature (storage/transport)	-40 °C 65 °C

#### General



## Technical data

## General

Flammability rating according to UL 94	V0
Mounting type	DIN rail: 35 mm
Color	gray
Number of positions	4

### Electrical data

Fuse type	Hydraulic magnetic circuit breaker
Rated voltage	120 V AC (50/60 Hz)
	50 V DC
Nominal current I <sub>N</sub>	15 A
Rated short-circuit switching capacity I <sub>cn</sub>	1 kA ()

### Standards and Regulations

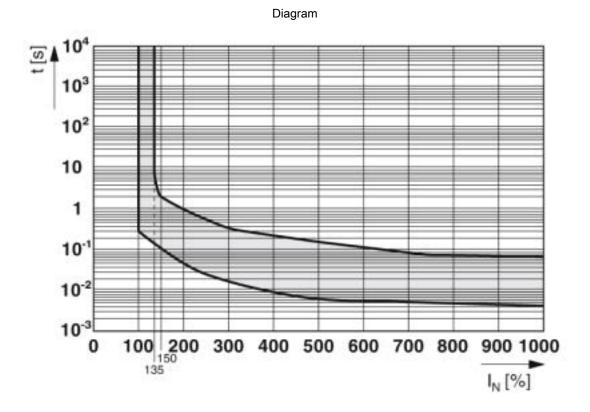
Standards/specifications	UL 1077
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### **Environmental Product Compliance**

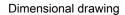
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

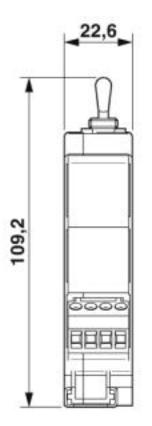
# Drawings

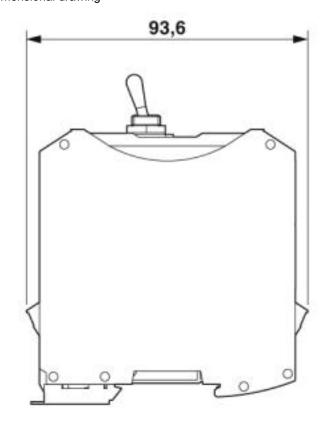












## Classifications

### eCl@ss

eCl@ss 5.0	27141116
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

## **ETIM**

ETIM 5.0	EC000899
ETIM 6.0	EC000899
ETIM 7.0	EC000899

### **UNSPSC**

UNSPSC 13.2	39121410
UNSPSC 19.0	39121410



### Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

UL Recognized / cUL Recognized / cULus Recognized

### Approval details

**UL** Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

FILE E 140459

cUL Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

FILE E 140459

cULus Recognized



### Accessories

Accessories

DIN rail

DIN rail perforated - NS 35/7,5 PERF 2000MM - 0801733



DIN rail perforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver



### Accessories

DIN rail, unperforated - NS 35/7,5 CU UNPERF 2000MM - 0801762



DIN rail, unperforated, Standard profile, width: 35 mm, height: 7.5 mm, acc. to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Copper, uncoated, length: 2000 mm, color: copper-colored

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, unperforated, Standard profile 2.3 mm, width: 35 mm, height: 15 mm, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, unperforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Aluminum, uncoated, length: 2000 mm, color: silver



### Accessories

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail perforated, Standard profile, width: 35 mm, height: 15 mm, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, length: 2000 mm, color: silver

### End block

End clamp - CLIPFIX 35-5 - 3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

End clamp - E/UK 1 - 1201413



End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

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