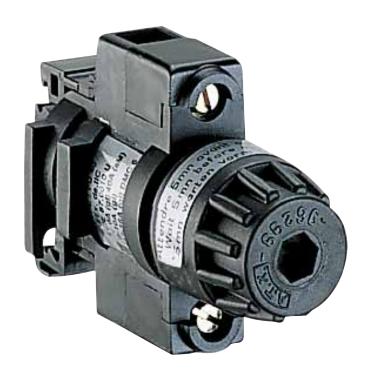
# **Control Stations & Switches:** Components for Increased Safety Enclosures

FU40 Series: Fuse Carrier



Fuse Carrier FU40

### Compliances:

ATEX - IEC:





Zone 1 & 2	ATEX	II 2 G	IEC	CE
Ex de IIC				
Ratings:				
Cartridge Fuse gG	Cartridge Fuse aM	Voltage		
16A maximum	40A maximum	Up to 500 V		

#### Service Temperature:

-40°C to +120°C	A C	101	ho 1.	i Ko Ta	101
	-4u	<i> </i>	เบ+	ΙZU	U

# Control Stations & Switches: Components for Increased Safety Enclosures

FU40 Series: Fuse Carrier

Zone 1 & 2 II 2 G ATEX / IEC

#### **Applications:**

- Useful as back-up fuse protection or as main fuse protection for hazardous locations.
- Can be fitted inside increased safety Ex e enclosures.

#### Features:

- For 14 x 51 mm cylindrical cartridge fuse 16A gG Max. and 40 A aM Max.
- Adaptor which clips onto EN 50 022 and EN 50 035 rail.
- Connection via 2 x 10 mm2 terminals.

#### Standard Material of Fixtures:

• Polyamide.



Fuse Carrier FU40

### **Ordering Information:**

Weight	Volume	Fuse Size	Catalog	Old Catalog	Pack
(kg)	(dm³)	(mm)	Number	Number	
0.1	0.4	14 x 51	FU40	096299	1

#### Compliances:

Compliances.	
Hazardous Area	Gas
Certification Type	FU40
Zones	1–2
Conforming to ATEX 94/9/CE	0081⊚II 2 G
Symbol of Protection ATEX	Ex de IIC
Symbol of Protection IEC	LX de llo
T Rating	N.A.
Ambient Temperature	N.A.
Service Temperature	-40°C to +120°C
Declaration of Conformity	5C207
ATEX Certificate	LCIE 02 ATEX 0003U
IEC Certificate	LCIE Ex 02.021U
Other Certifications	-
Index of Protection	-
Impact Resistance (shock)	-

#### Standards:

Ex Standards	EN / IEC 60079-0; 60079-1; 60079-7	
<b>Product Standards</b>	EN / IEC 60947-1; 60947-3	
EMC Standards	-	
Other Standards	EN / IEC 60529 (IP)	

## Dimensions (mm):

#### Fuse carrier

