



DESCRIPTION

Fatum 3401.7703 consists of a fuse card in a metal box (Magnetis®).

Magnetis® is tested and approved by RISE for use in environments up to corrosivity class C5.

It has 4 independently fused inputs/outputs and is especially designed for ATEX applications. Each port can handle max 2 A, but the fuse must be selected to match requirements of attached equipment.

Fatum 3401.7703 is equipped with strain relief for the cable inlets and an opening protection switch.

FEATURES

- Durable metal box (Magnetis®)
- DC or AC supply voltage
- Four channels independently protected by fuses
- Sabotage (lid opening) protection
- Cable inlets with strain relief (cable 3–6 mm outer diameter)

TECHNICAL SPECIFICATIONS

Supply voltage DC	0 ÷ 40 V
Supply voltage AC	0 ÷ 40 Vrms, 47 ÷ 63 Hz
Maximum total input current	8 A
Number of in-/output channels	4/4
Maximum current in every channel	< 2 A (depending on selected fuse) 250mA (fast acting) supplied for ATEX applications.
Sabotage switch	Max 12 VDC / 50 mA
Cable outer diameter	3-6 mm
Environmental class	EN 50130-5, Class II
Operating temperature	-20 °C to +70 °C
Operating humidity	max. 95% RH
Housing protection	IP4x
Housing material	Magnetis®
Dimensions	130 x 87 x 38 mm (plus approx. 20 mm each side for cable glands)
Weight	415 g
Compliance	  

BLOCK DIAGRAM

