

Quickstepper FSS-12-C

Part number: 15609

FESTO



Data sheet

Feature	Value
Nominal width	2.5 mm
Type code	FSS
Design	Stepping switch can be added
Acknowledgement drop-off pressure	≤0.5 bar
Acknowledgement response pressure	≥1.5 bar
Operating pressure	2.5 bar ... 6 bar
Standard nominal flow rate	60 l/min
Min. acknowledgement pulse length	50 ms
ATEX category gas	II 2G
Type of ignition protection for gas	Ex h IIC T4 Gb
ATEX category for dust	II 3D
Type of (ignition) protection for dust	Ex h IIIC T125°C Dc
Explosive ambient temperature	+5°C ≤ Ta ≤ +40°C
Explosion prevention and protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 22 (ATEX)
Operating medium	Compressed air as per ISO 8573-1:2010 [6:4:4]
Information on operating and pilot media	Operation with oil lubrication not possible
CE marking (see declaration of conformity)	as per EU explosion protection directive (ATEX)
Ambient temperature	5 °C ... 40 °C
Product weight	450 g
Seals material	NBR
Housing material	ABS