

Hand Lever Valve VHEF-HS-B53E-G18 - Festo 4165867

Item no.	FES-4165867	Manufacturer	Festo
Manufacturer no.	VHEF-HS-B53E-G18	EAN	4052568291525

Festo valve for fast, reliable control of compressed-air direction and flow.

TECHNICAL DATA

Article authenticity	Original product
Betriebsdruck max [bar]	10.000000
Condition of article	New
HS-Code	84812090
Pneumatischer Anschluss	G1/8
Weight	0.265 kg
Werkstoff	Aluminium



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo valve for fast, reliable control of compressed-air direction and flow. The key technical data of this genuine Festo article are listed below.

Valve function	5/3 vented
Actuation type	Manually
Build.width [mm]	20
Normal nominal flow [l/min]	530
Betriebsdruck Mpa [MPa]	-0,095 bis 1
Operating pressure [bar]	-0.95 to 10
Construction set up	Piston pusher
Nominal width [mm]	5,2
Exhaust function	Can be throttled
User information	Only actuate by hand

Sealing principle	Soft
installation position	arbitrary
Control type	Direct
Flow direction	Reversible
Überdeckung	positive Überdeckung
Max. switching frequency [Hz]	0,5
Operating medium	Compressed air to ISO 8573-1:2010 [7::-]
Information about operating and control medium	Oiled operation possible (required in further operations)
Corrosion resistant class KBK	1 - low corrosion stress
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Actuation torque [Nm]	0,7
Max. force on actuation [N]	200
Max. cross-force on actuation [N]	200
Product weight [g]	265
Fastening type	Front panel integration With throughway bores Selectively:
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Pneumatic connection 3	G1/8
Material information	RoHs compliant
Cover material	PA reinforced
Seals material	NBR
Housing material	Aluminium wrought alloy, anodised
Lever material	PA reinforced
Pneumatic connection 4	G1/8
Pneumatic connection 5	G1/8
Hand assist actuation	Ratcheting