



Rotary handle valve VHEF-HS-B53C- G14 4165866

URL:<https://www.sxplc.com/rotary-handle-valve-vhef-hs-b53c-g14-4165866>

Product data sheet

Valve function

Three position five way middle sealed type

Driving method

Manual

width

20 mm

Standard rated flow (standardized according to DIN 1343)

1200 l/min

Working air port

G1/4

working pressure

-0.095 Mpa ... 1 Mpa

working pressure

-0.95 bar ... 10 bar

Structural characteristics

Piston gate valve

Nominal diameter

7 mm

Exhaust function

With throttling options

instructions

Manual drive only

Sealing principle

Soft sealing

Installation location

Optional

Manual control device

Locked

Leading type

direct

flow to

reversible

Symbol

00995888

Overlap

Positive overlap

Maximum switching frequency

0.5 Hz

explosion-proof

Zone 1 (ATEX)

Zone 2 (ATEX)

Zone 21 (ATEX)

Zone 22 (ATEX)

Working medium

Compressed air, in accordance with ISO 8573-1:2010 [7: -: -]

Description of Work and Pilot Media

Can work with lubricating medium (must continue to work with lubricating medium thereafter)

Corrosion resistance grade CRC

1- Low corrosion resistance

Paint Wetting Defect Substance (PWIS) Compliance

VDMA24364-B1/B2-L

Medium temperature

-10 °C ... 60 °C

ambient temperature

-10 °C ... 60 °C

Drive torque

0.7 Nm

Maximum driving force

200 N

Maximum lateral force during driving

200 N

Product weight

298 g

Installation method

or

Panel installation

With through-hole

Air interface, air port 1

G1/4

Air interface, air port 2

G1/4

Air interface, air port 3

G1/4

Air interface, air port 4

G1/4

Air interface, air port 5

G1/4

Material Description

RoHS compliance

Lid material

Reinforced polyamide

Sealing material

NBR

Shell material

Anodized refined aluminum alloy

Rod material

Reinforced polyamide

