KWC
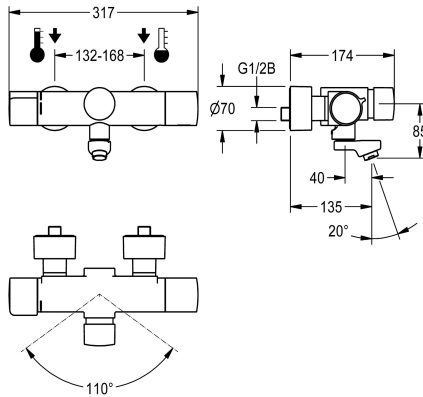
KWC F5S-Therm
Self-closing thermostatic wall-mounted mixer

Modell-Linie: F5S | F5ST1004
Taps | Self closing taps

KWC-No.	spout projection
2030040243 Projection 195 mm	195 mm
2030040242 Projection 135 mm	135 mm
2030040288 Projection 255 mm	255 mm

F5S-Therm self-closing thermostat wall mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Hydraulically controlled, connects to hot water and cold water. With a pre-assembled hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) for automatic hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. Thermostat with metal handle with

adjustable and turn-proof temperature stop, with option for performance of manual thermal disinfection. Scald-protected, safe-touch housing, all-metal construction, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Projection 135 mm. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

Technical Data

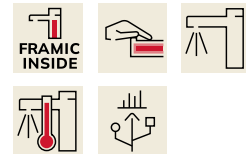|	
with backflow preventer	yes
calculation flow rate cold wat	0.07 l/s
calculation flow rate hot wate	0.07 l/s
compatible A3000 open	no
default automatic hygiene flus	fixed interval 24 hours
depressurised	no
with filter	yes
adjustable flow time	yes
functional principle	hydraulic self-closing
hygiene flushing	yes
diameter nominal	DN 15
inlet size	G 1/2 B
Locking mechanism	Top section, ceramic
material fitting	brass-look
maximum flow time	35 Seconds
minimum flow pressure	1 bar
minimum flow time	5 Seconds
type of mixing	with thermostat
number of batteries	1

Parameterization	remote control
Pop-up waste set	no
power supply connection	Battery 6 V
power consumption	1.5 Voltampere
Type of power supply	Battery
protective system IP	IP59K
with rosettes/cover plate	yes
protective shutdown	no
sound insulation	no
Spout	rotating, bottom
spout projection	135 mm
surface finish fitting	chromed
surface treatment fitting	polished
temperature limit	yes
thermal disinfection	manual
with transformer/power supply	no
type of batteries	CR-P2 Lithium battery 6V
type of mounting	wall mounting
type of operation	manual operation
type of sensor	opto-electronic sensor
type of tap	bib tap
volume flow rate at 3 bar	0.1 l/s
water connection	S-connections
Accent colour	none
Basic colour	chrome-look (glossy)

Optional Accessories

Bidirectional remote control for electronical fittings F3 and F5

2030036654
ACEX9005

2-button remote control for fittings F3 and F5
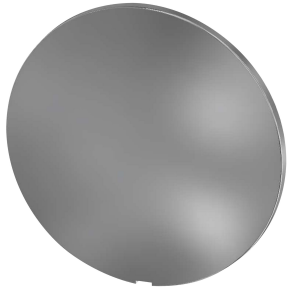
2030036849
ACEX9004

Theft-proof housing for aerator

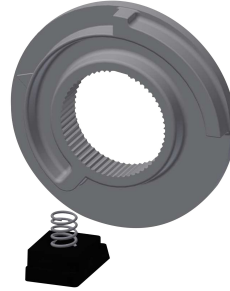**2000104778**
ZTAPS0005

Spare Parts
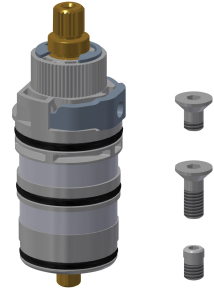
Cover

2030003258
EAQLT0002

Temperature handle

2030050541
ASXT9004

Temperature stop

2030003296
EAQLT0003

Thermocouple

2030003300
EAQLT0004

Screw rosette

2030046777
ASXX9003

Mounting set

2030003401
EAQLT0009

Plug chromed

2030053006
ASSX9004

Push cap

2030050542
ASST9001

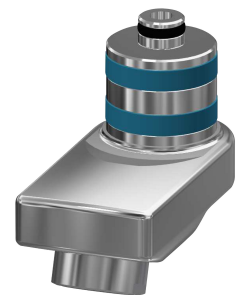**Safety ring**

2030048357
ASSX9003

FRAMIC Self-closing cartridge

2030046145
ASSX9001

Laminar jet regulator
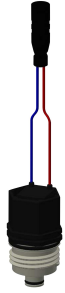
2030012352
ETAPS0037

Swivel spout, 40 mm

2030035159
ASXX1003

KWC F5S-Therm
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Modell-Linie: F5S | F5ST1004
Taps | Self closing taps

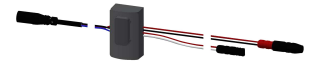**Solenoid valve cartridge**

2030045522
ACXX9002

Battery compartment

3600002063
ACEX9023

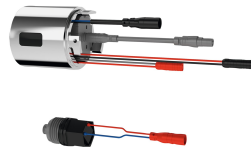**Lithium battery 6 V**

2000104846
EPRTR0008

Sensor, ID 81/00001

2030041485
ASLM9001

F5 Foil

2030053034
ASET2010

Hygiene unit for F5S-Therm

2030041162
ACST9001

Hexagonal socket wrench

2030047722
ACEX9011