KWC

KWC F5E-Mix
Electronic pillar mixer with in-wall power supply

Modell-Linie: F5 | F5EM1009
Taps | Electronic taps
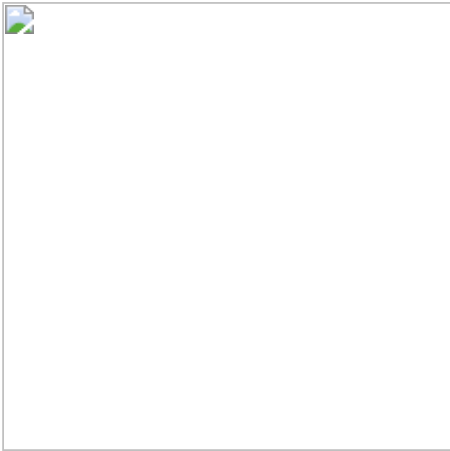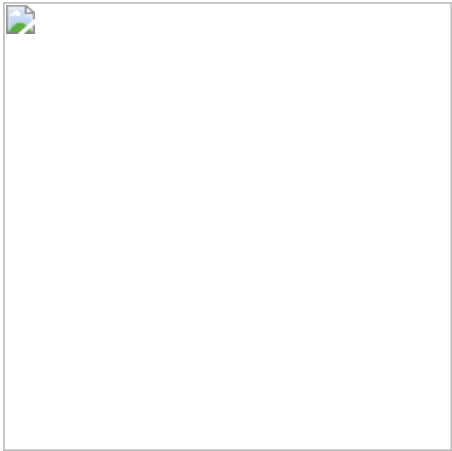
KWC-No.		**volume flow rate at 3 bar**
2030035329		0.08 l/s
2030039432 with flow regulator 3.0 l/min		0.05 l/s

F5E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventer and strainers. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Temperature lever with adjustable, turn-proof temperature stop as well as conversion set

for concealed mixing device. Aerator with integrated flow regulator 3.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional, bidirectional remote control. With in-wall power supply 100 - 240 V AC.

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	24h after the last activity
depressurised	no
with filter	yes
functional principle	electronic self-closing
hygiene flushing	yes
diameter nominal	DN 15
inlet size	G 3/8
Locking mechanism	Top section, non-ceramic
material fitting	brass-look
minimum flow pressure	1 bar
type of mixing	yes
Parameterization	remote control
Pop-up waste set	no
power supply connection	100 - 240 V AC
position of power connection	from bottom
power consumption	1.5 Voltampere
Type of power supply	Transformer
protective system IP	IP59K
with rosettes/cover plate	no

protective shutdown	yes
sound insulation	no
Spout	fixed
spout projection	125 mm
surface finish fitting	chromed
surface treatment fitting	polished
temperature limit	yes
thermal disinfection	no
with transformer/power supply	yes
type of mounting	tap hole
type of operation	sensor operation
type of sensor	opto-electronic sensor
type of tap	pillar tap
volume flow rate at 3 bar	0.05 l/s
water connection	hose (gland nut)
Accent colour	none
Basic colour	chrome-look (glossy)

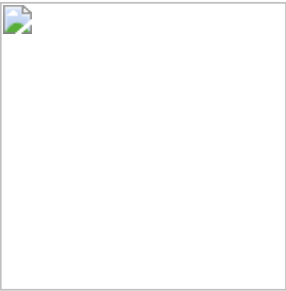## Optional Accessories
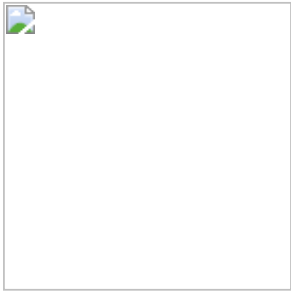
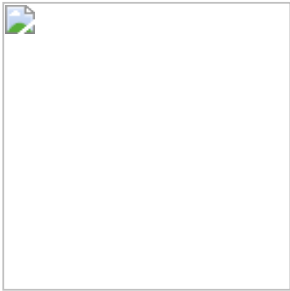**Bidirectional remote control for electronical fittings F3 and F5**

2030036654
ACEX9005

2-button remote control for fittings F3 and F5

2030036849
ACEX9004

Socket

2030040334
ACEX1001

Anti-twist protection for F5S

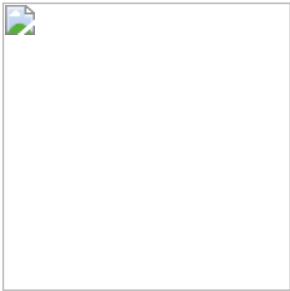**2030035383**
ACXX1001

Theft-proof housing for aerator

2000104778
ZTAPS0005

Aerator 1.8 l/min

2030041442
ACXX1005

PURETHERM under-table thermostat
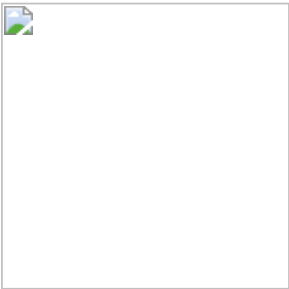
2030012758
PURE0031

Extension cable 5 m

2030043814
ACEX9010

Spare Parts

3.0 l/min. aerator

2030041424
ASXX1008

Cap

2030041558
ASEX1007

Plug red

2030041951
ASEX1009
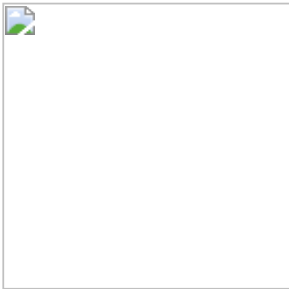
Plug blue

2030041952
ASEX1010

Solenoid valve cartridge

2030003033
EAQFU0001
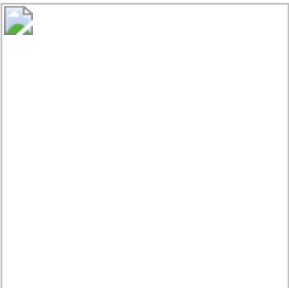
Temperature selection lever

2030041431
ASEM1001

Hose

2030041320
ASXM1001
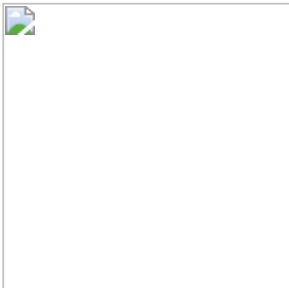
Quick-action fastener

2030043596
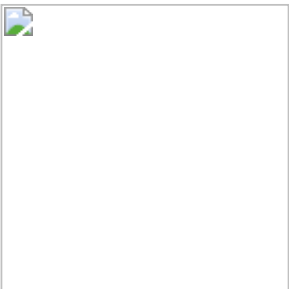ASEX1013

Water way

2030041949
ASEX1008

Sensor, ID 01/00004

2030041458
ASEX1005

In-wall power supply

2030039825
ACEX9003