KWC
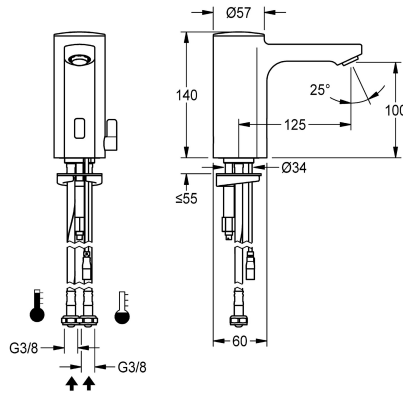
KWC F5E-Mix
Electronic pillar mixer for separate power supply

Modell-Linie: F5E | F5EM1004
Taps | Electronic taps

KWC-No.	volume flow rate at 3 bar
2030036159	0.08 l/s
2030039434 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. Anti-theft aerator, design SLIM, with

integrated flow regulator 5.0 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. Separate power supply via power supply unit 6.75 V / 12 V DC or AQUA 3000 open system accessories.

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	yes
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
minimum flow pressure	1 bar
type of mixing	yes
Parameterization	remote control
Pop-up waste set	no
power supply connection	6,75 / 12 V DC / A3000 open
position of power connection	from bottom
power consumption	1.5 Voltampere
Type of power supply	Transformer
protective system IP	IP59K

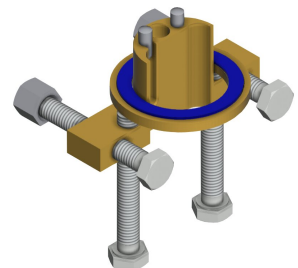|	
with rosettes/cover plate	no
protective shutdown	yes
sound insulation	no
Spout	fixed
spout projection	125 mm
surface finish fitting	chromed
surface treatment fitting	polished
temperature limit	yes
thermal disinfection	no
with transformer/power supply	no
type of mounting	tap hole
type of operation	sensor operation
type of sensor	opto-electronic sensor
type of tap	pillar tap
volume flow rate at 3 bar	0.08 l/s
water connection	hose (gland nut)
Accent colour	none
Basic colour	chrome-look (glossy)

Mandatory Accessories
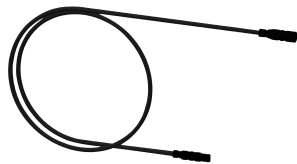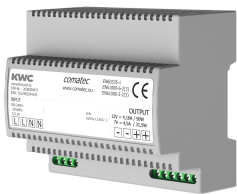
Power supply unit

2030039477
ACEX9001

Extension cable 5 m
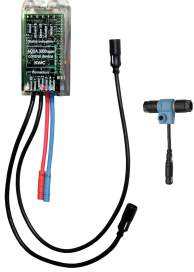
2030043814
ACEX9010

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

Electronic module for wash basin taps F5

2030041520
ACEX1002

Electronic module EM5 with ID 02010, with flush box

2030059118
ACEX1004

PURETHERM under-table thermostat

2030012758
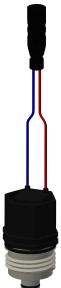PURE0031

5.0 l/min aerator, angle-adjustable

2030041326
ACXX1002

3.0 l/min. aerator

2030041424
ASXX1008

Spare Parts

Solenoid valve cartridge

2030045522

Mounting key

2030041329

ACXX9002

ACXX1003