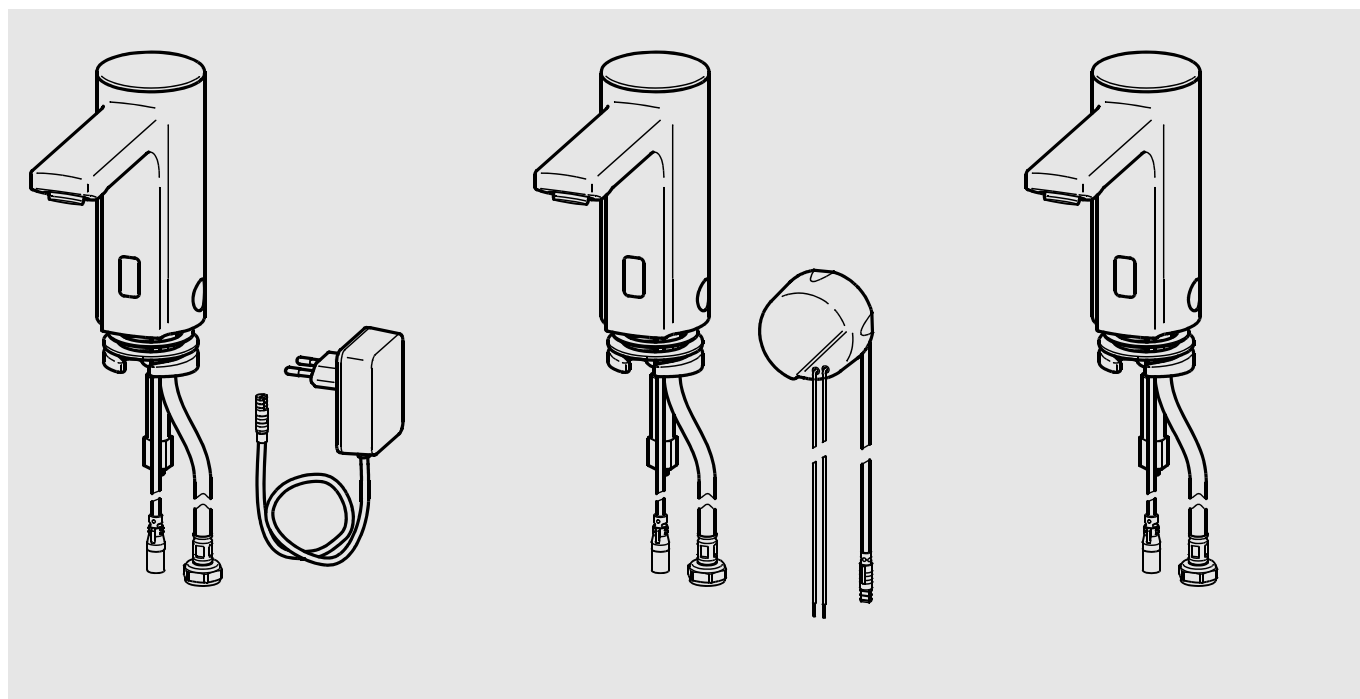


F5



F5EV1002
2030035330

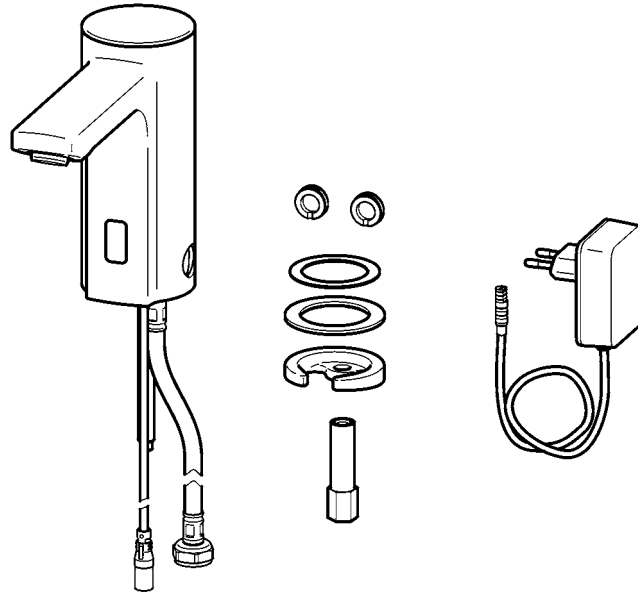
F5EV1003
2030035331

F5EV1004
2030036158

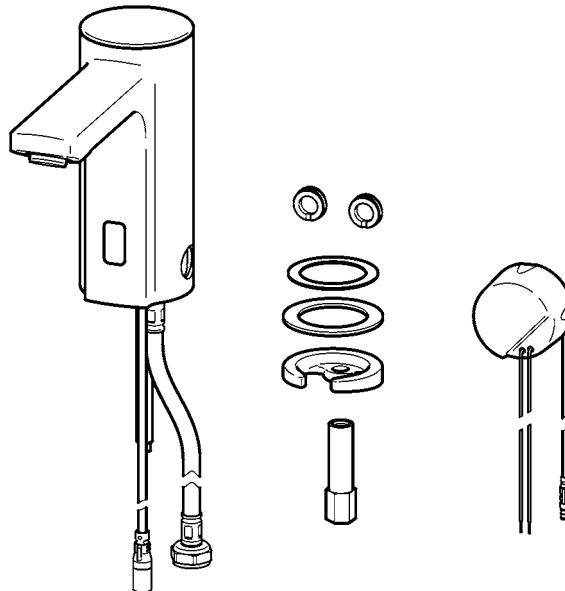
DE	Montage- und Betriebsanleitung	Elektronik-Standventil
EN	Installation and operating instructions	Electronic pillar tap
FR	Notice de montage et de mise en service	Robinet électronique
ES	Instrucciones de montaje y servicio	Válvula de tubo vertical con sistema electrónico
IT	Istruzioni per il montaggio e l'uso	Rubinetto optoelettronico
NL	Montage- en bedrijfsinstructies	Elektronische staande kraan
PL	Instrukcja montażu i obsługi	Elektroniczna bateria pionowa
SV	Monterings- och driftinstruktion	Stående elektronisk ventil
CS	Návod pro montáž a provoz	Elektronický stojánkový ventil
FI	Asennus- ja käyttöohje	Elektroninen pylväsventtiili
RU	Инструкция по монтажу и вводу в эксплуатацию	



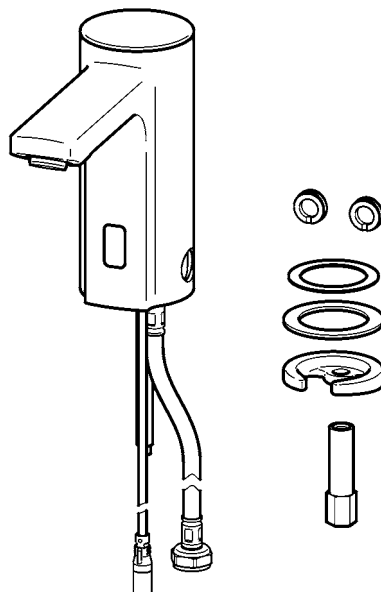
F5EV1002

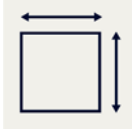


F5EV1003

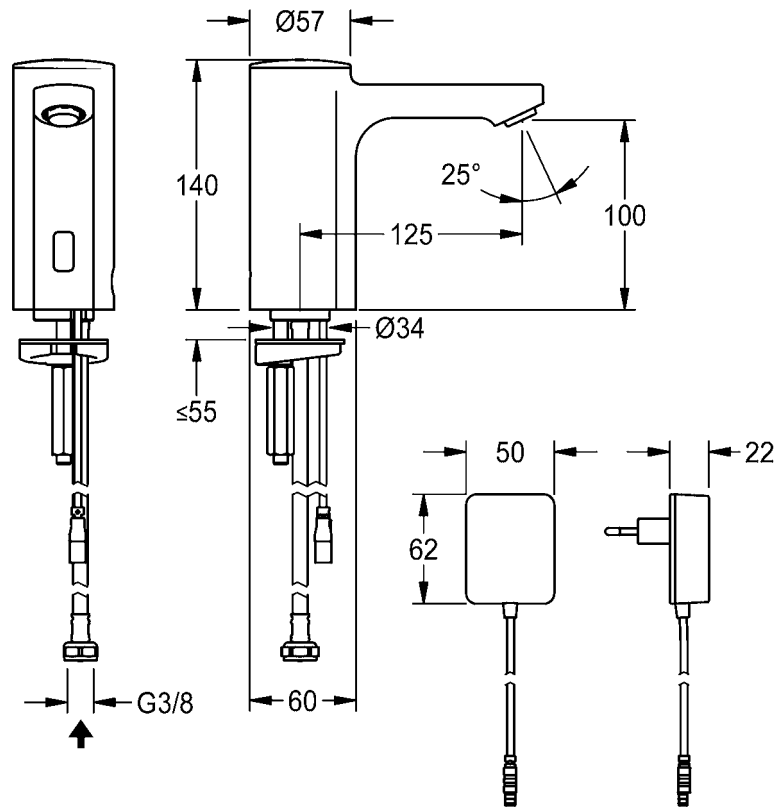


F5EV1004

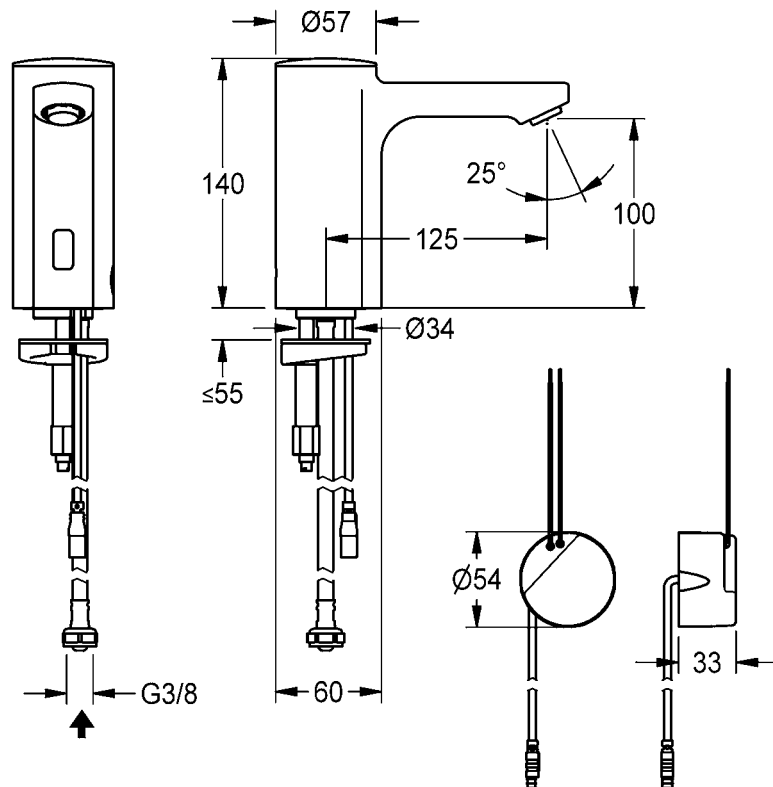




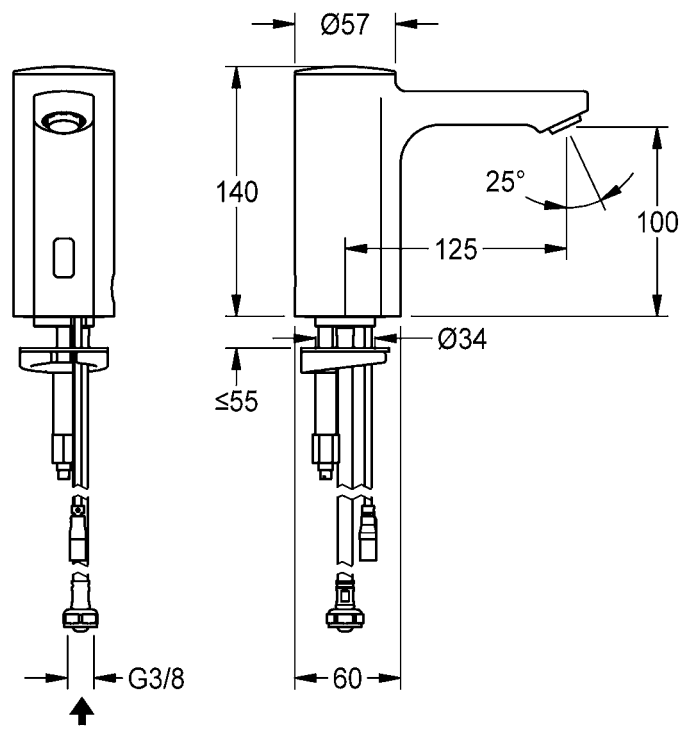
F5EV1002



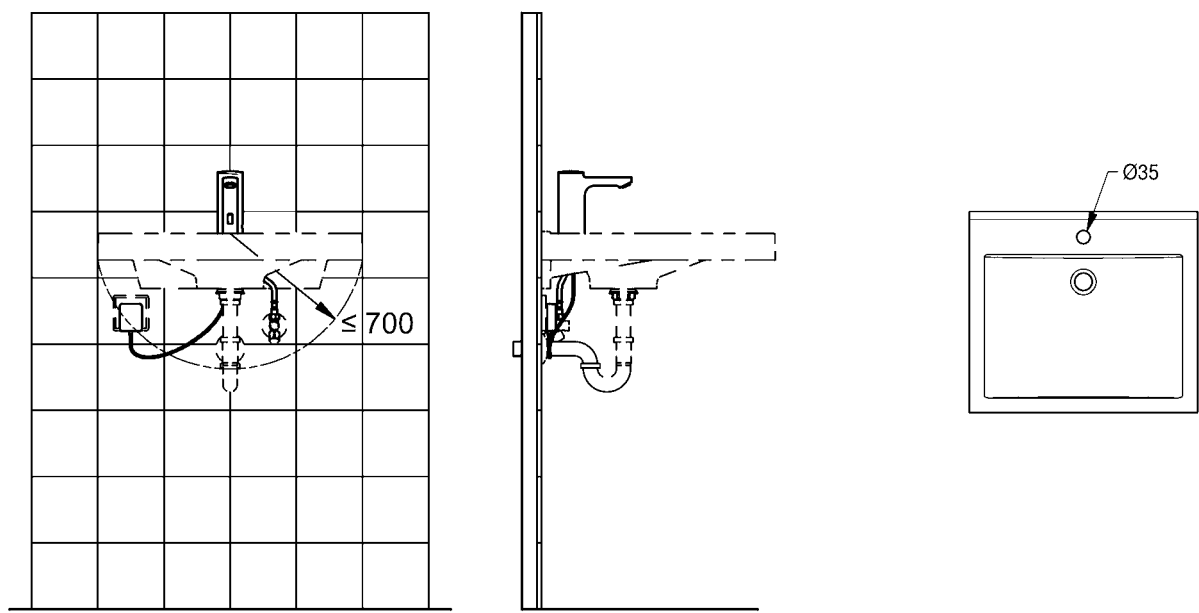
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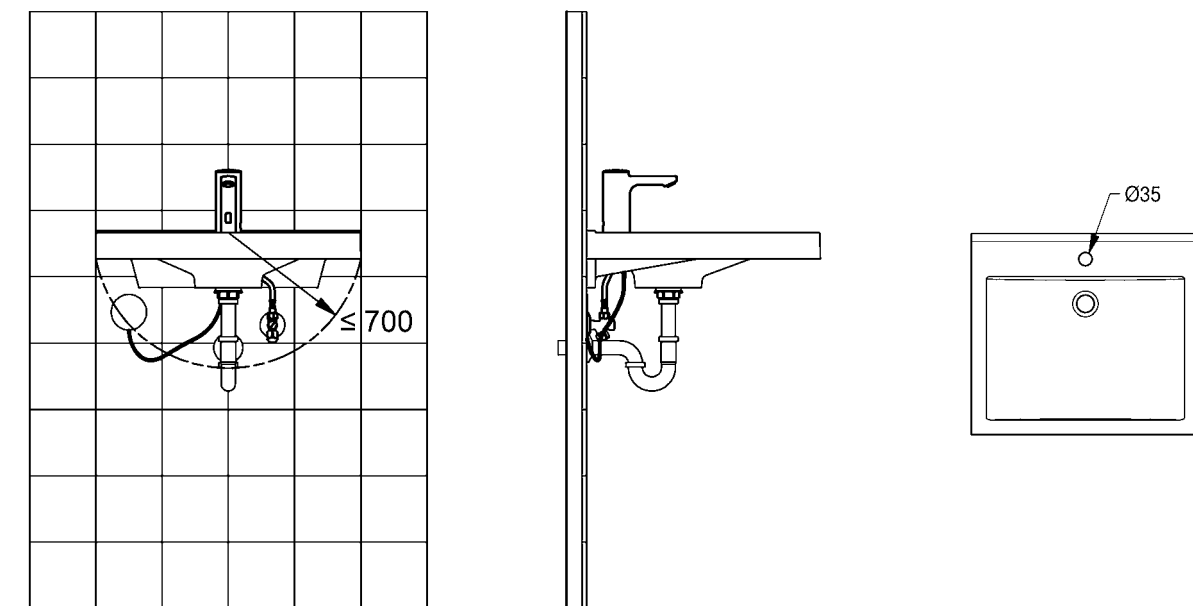
F5EV1004



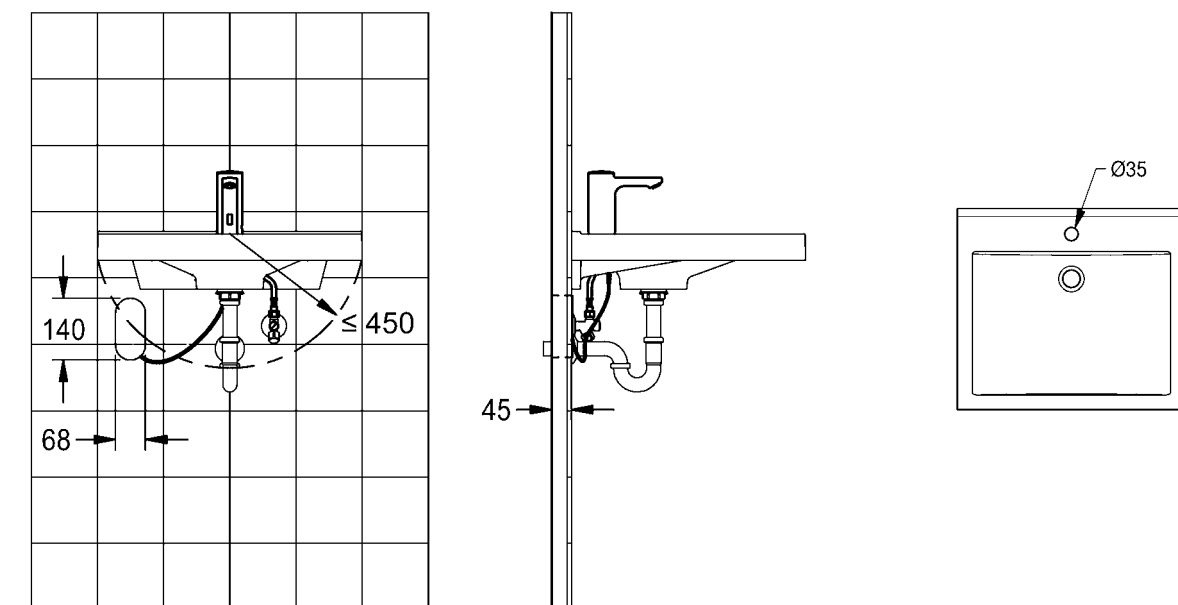
F5EV1002



F5EV1003



F5EV1004



EN**Installation and operating instructions****Important notes**

- ▶ All work must be carried out in a de-energised state.
- ▶ Before installing flush piping system!
- ▶ The fitting must be operated only with original mesh filters!
- ▶ The fitting must be checked and maintained at regular intervals depending on the water quality and in accordance with the local conditions, and rules and regulations applicable at the site.

Technical data

- ▶ Minimum flow pressure 1.0 bar
- ▶ Maximum operating pressure 10 bar
- ▶ Recommended flow pressure 1-5 bar
- ▶ Volume flow at 3 bar flow pressure 5 l/min
- ▶ maximum operating temperature
 - continuous operation 70 °C
 - short-term (<10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Supply voltage 110-240 V AC
- ▶ F5EV1004:
Supply voltage 6 - 24 V DC
- ▶ Power consumption 1,5 W
- ▶ Type of protection fitting IP 59K

DE**Montage- und Betriebsanleitung****Wichtige Hinweise**

- ▶ Alle Arbeiten im spannungsfreien Zustand durchführen.
- ▶ Vor Installation Rohrleitungen spülen!
- ▶ Armatur nur mit original Sieb betreiben!
- ▶ In Abhängigkeit von der Wasserqualität, den örtlichen Gegebenheiten und den vor Ort geltenden Bestimmungen die Armatur in regelmäßigen Abständen prüfen und warten.

Technische Daten

- ▶ Mindestfließdruck 1,0 bar
- ▶ Maximaler Betriebsdruck 10 bar
- ▶ Empfohlener Fließdruck 1-5 bar
- ▶ Volumenstrom bei 3 bar Fließdruck 5 l/min
- ▶ maximale Betriebstemperatur
 - Dauerbetrieb 70 °C
 - Kurzzeit (<10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Anschlussspannung 110-240 V AC
- ▶ F5EV1004:
Anschlussspannung 6 - 24 V DC
- ▶ Leistungsaufnahme 1,5 W
- ▶ Schutzart Armatur IP 59K

Ważne wskazówki

- ▶ Wszystkie prace przeprowadzać po odłączeniu zasilania elektrycznego.
- ▶ Przed instalacją przepłukać rury!
- ▶ Armatury należy używać wyłącznie z oryginalnymi sitkami!
- ▶ Armaturę należy poddawać regularnej kontroli i konserwacji w zależności od jakości wody, warunków lokalnych i obowiązujących przepisów.

Dane techniczne

- ▶ Minimalne ciśnienie przepływu 1,0 bar
- ▶ Maksymalne ciśnienie robocze 10 barów
- ▶ Zalecane ciśnienie przepływu 1-5 barów
- ▶ Objętościowe natężenie przepływu przy ciśnieniu 3 barów 5 l/min
- ▶ Maksymalna temperatura eksploatacji
 - Praca stała 70 °C
 - Czas krótki (<10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Napięcie przyłączeniowe 110-240 V AC
- ▶ F5EV1004:
Napięcie przyłączeniowe 6 - 24 V DC
- ▶ Pobór mocy 1,5 W
- ▶ Rodzaj ochrony armatura IP 59K

Viktiga informationer

- ▶ Genomför alla arbeten i spänningslöst tillstånd.
- ▶ Spola igenom rörledningarna före installation!
- ▶ Använd armaturen endast med originalsilar!
- ▶ Kontrollera och serva armaturen med intervaller som bestäms av vattenkvaliteten samt de lokala förhållandena och de bestämmelser som gäller där.

Tekniska data

- ▶ Minsta hydrauliska tryck 1,0 bar
- ▶ Maximalt drifttryck 10 bar
- ▶ Rekommenderat hydrauliskt tryck 1-5 bar
- ▶ Volymström vid 3 bar hydrauliskt tryck 5 l/min
- ▶ Maximal driftstemperatur
 - Kontinuerlig drift 70 °C
 - Kort tid (< 10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Anslutningsspänning 110-240 V AC
- ▶ F5EV1004:
Anslutningsspänning 6 - 24 V DC
- ▶ Effektbehov 1,5 W
- ▶ Skyddsklass armatur IP 59K

Remarques importantes

- ▶ Effectuez tous les travaux quand le dispositif est hors tension.
- ▶ Rincer les conduites avant d'installer !
- ▶ Ne faire fonctionner la robinetterie qu'avec les filtres d'origine !
- ▶ En fonction de la qualité de l'eau, ainsi que des conditions et des dispositions locales, il convient de contrôler et d'entretenir la robinetterie à intervalles réguliers.

Données techniques

- ▶ Pression dynamique minimale 1,0 bar
- ▶ Pression de service maximale 10 bars
- ▶ Pression dynamique recommandée 1-5 bars
- ▶ Débit volumique pour 3 bars de pression dynamique 5 l/min
- ▶ Température de fonctionnement maximale
 - Fonctionnement continu 70 °C
 - Courte période (< 10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Tension de raccordement 110-240 V AC
- ▶ F5EV1004:
Tension de raccordement 6 - 24 V DC
- ▶ Puissance absorbée 1,5 W
- ▶ Type de protection robinetterie IP 59K

Důležité pokyny

- ▶ Veškeré práce vykonávejte ve stavu bez napětí.
- ▶ Před instalací potrubí propláchněte!
- ▶ Provozovat armaturu jen s originálními sítky!
- ▶ V závislosti na kvalitě vody, místních podmínkách a předpisech platných v místě instalace je nutné provádět v pravidelných intervalech kontrolu a údržbu armatury.

Technické údaje

- ▶ Minimální průtočný tlak 1,0 bar
- ▶ Maximální provozní tlak 10 bar
- ▶ Doporučený průtočný tlak 1-5 bar
- ▶ Průtok při průtočném tlaku 3 bar 5 l/min
- ▶ Maximální provozní teplota
 - Doba provozu 70 °C
 - Krátký čas (< 10 min.) 80 °C
- ▶ F5EV1002, F5EV1003:
Přípojně napětí 110-240 V AC
- ▶ F5EV1004:
Přípojně napětí 6 - 24 V DC
- ▶ Příkon 1,5 W
- ▶ Krytí Armatura IP 59K

Indicaciones importantes

- ▶ Todos los trabajos deben realizarse con la tensión de alimentación desconectada.
- ▶ ¡Enjuagar las tuberías antes de instalar!
- ▶ ¡La grifería debe hacerse funcionar únicamente con los tamices originales!
- ▶ En función de la calidad del agua, las condiciones locales y la legislación vigente, realizar las inspecciones y el mantenimiento de la grifería a intervalos regulares.

Datos técnicos

- ▶ Presión mínima de flujo 1,0 bar
- ▶ Presión máxima de servicio 10 bares
- ▶ Presión de flujo recomendada 1-5 bares
- ▶ Flujo volumétrico con 3 bares de presión de flujo 5 l/min
- ▶ Temperatura de servicio máxima
 - Funcionamiento continuo 70 °C
 - Tiempo breve (< 10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Tensión de conexión 110-240 V AC
- ▶ F5EV1004:
Tensión de conexión 6 - 24 V DC
- ▶ Consumo de potencia 1,5 W
- ▶ Modo de protección grifería IP 59K

Tärkeitä ohjeita

- ▶ Kaikki työt on tehtävä jännitteettömälle järjestelmälle.
- ▶ Huuhtelee putkijohdot ennen asennusta!
- ▶ Käytä varusteet vain alkuperäisten sihtien!
- ▶ Hana tulee tarkistaa ja huoltaa säännöllisin väliajoin veden laadusta, paikallisista oloista ja paikalla voimassa olevista määräyksistä riippuen.

Tekniset tiedot

- ▶ Vähimmäisvirtauspaine 1,0 bar
- ▶ Suurin käyttöpaine 10 bar
- ▶ Suositeltava virtauspaine 1-5 bar
- ▶ Tilavuusvirta 3 barin virtauspaineella 5 l/min
- ▶ Maksimaalinen käyttölämpötila
 - Jatkuva käyttö 70 °C
 - Lyhyt aika (<10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Verkkojännite 110-240 V AC
- ▶ F5EV1004:
Verkkojännite 6 - 24 V DC
- ▶ Tehonkulutus 1,5 W
- ▶ Suojaustapa Kalusteet IP 59K

IT

Istruzioni per il montaggio e l'uso

Avvertenze importanti

- ▶ Eseguire tutti i lavori fuori tensione.
- ▶ Sciacquare le tubazioni prima di installare!
- ▶ Utilizzare la rubinetteria esclusivamente con i filtri originali!
- ▶ Controllare e sottoporre a manutenzione l'apparecchio ad intervalli regolari, in funzione della qualità dell'acqua, delle caratteristiche locali e delle vigenti disposizioni locali.

Specifiche tecniche

- ▶ Pressione idraulica min. 1,0 bar
- ▶ Pressione di esercizio max. 10 bar
- ▶ Pressione idraulica consigliata 1-5 bar
- ▶ Portata volumetrica a 3 bar di pressione idraulica 5 l/min
- ▶ Temperatura massima di esercizio
 - Funzionamento continuo 70 °C
 - Brevemente (<10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Tensione di allacciamento 110-240 V AC
- ▶ F5EV1004:
Tensione di allacciamento 6 - 24 V DC
- ▶ Potenza assorbita 1,5 W
- ▶ Tipo di protezione rubinetteria IP 59K

RU

Инструкция по монтажу и вводу в эксплуатацию

Важные указания

- ▶ Выполняйте все работы при отключенном напряжении.
- ▶ Перед инсталляцией промыть трубки!
- ▶ Эксплуатировать арматуру только с оригинальными фильтрами!
- ▶ Арматуру необходимо регулярно чистить и обслуживать в зависимости от качества воды, местных условий и действующих в месте эксплуатации предписаний.

Технические характеристики

- ▶ Минимальный гидравлический напор 1,0 бар
- ▶ Максимальное рабочее давление 10 бар
- ▶ Рекомендуемый гидравлический напор 1-5 бар
- ▶ Объемный расход при гидравлическом напоре 3 бар 5 л/мин
- ▶ Максимальная рабочая температура
 - Непрерывный режим работы 70 °C
 - Короткое время (<10 мин) 80 °C
- ▶ F5EV1002, F5EV1003:
Напряжение питающей сети 230 В переменного тока
- ▶ F5EV1004:
Напряжение питающей сети 6 - 24 В постоянного тока
- ▶ Потребляемая мощность 1,5 Вт
- ▶ Вид защиты Арматура IP 59K

Belangrijke aanwijzingen

- ▶ Alle werkzaamheden in spanningsloze toestand uitvoeren.
- ▶ Voor installatie buisleidingen spoelen!
- ▶ Armatuur alleen met originele zeven gebruiken!
- ▶ Afhankelijk van de waterkwaliteit, de plaatselijke omstandigheden en de plaatselijke voorschriften de armatuur regelmatig controleren en onderhouden.

Technische gegevens

- ▶ Minimale dynamische druk 1,0 bar
- ▶ Maximale werkdruk 10 bar
- ▶ Aanbevolen dynamische druk 1-5 bar
- ▶ Volumestroom bij 3 bar dynamische druk 5 l/min
- ▶ Maximale bedrijfstemperatuur
 - Continubedrijf 70 °C
 - Kortstondig (<10 min) 80 °C
- ▶ F5EV1002, F5EV1003:
Aansluitspanning 110-240 V AC
- ▶ F5EV1004:
Aansluitspanning 6 - 24 V DC
- ▶ Opgenomen vermogen 1,5 W
- ▶ Veiligheidsgraad armatuur IP 59K



1. Montage

EN Installation
FR Montage
ES Montaje
IT Montaggio

NL Montage
PL Montaż
SV Montering

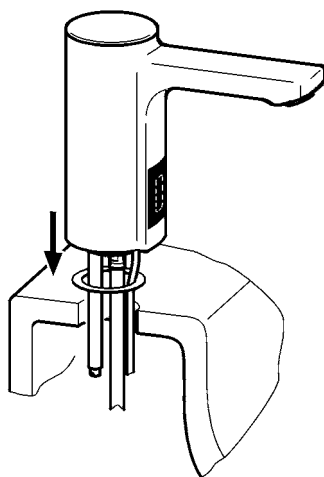
CS Montáž
FI Asennus
RU Монтаж



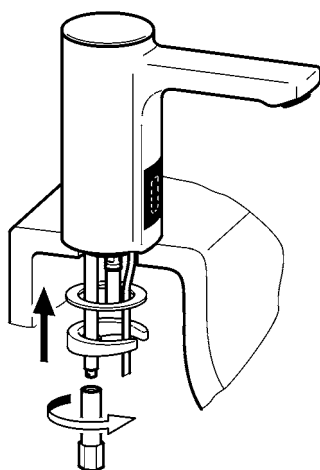
 13 mm

 19 mm

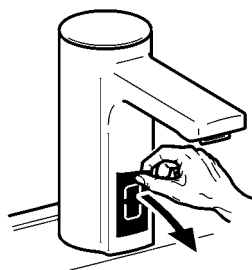
1



2

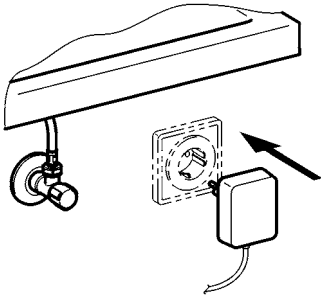


3

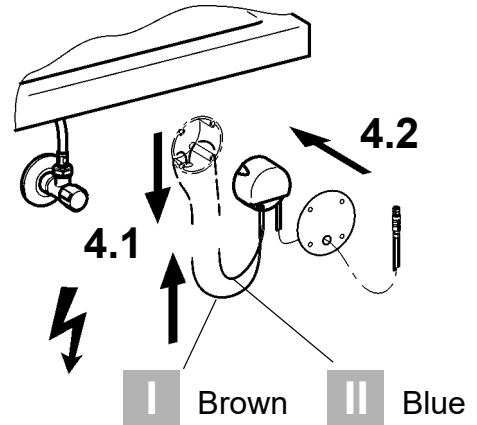


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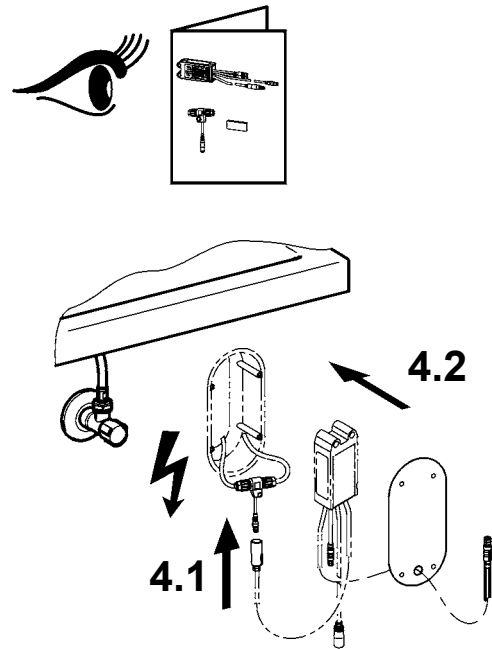
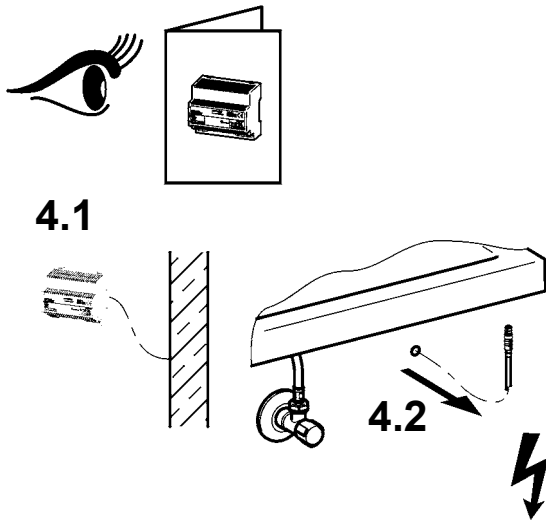
F5EV1002



F5EV1003



F5EV100



EN | Brown = L
II Blue = N

ES | Bruna = L
II Azul = N

PL | Brazowy = L
II Niebieski = N

FI | Ruskea = L
II Sininen = N

DE | Braun = L
II Blau = N

IT | Bruno = L
II Blu = N

SV | Brun = L
II Blå = N

RU | коричневый = L
II голубой = N

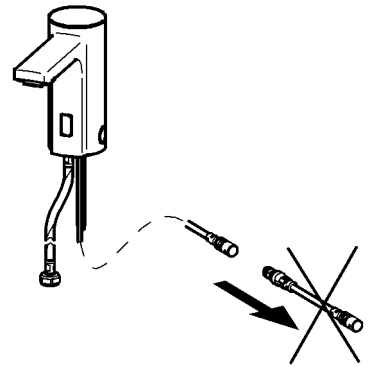
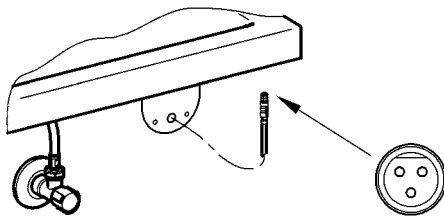
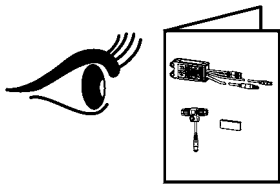
FR | Brun = L
II Bleu = N

NL | Bruin = L
II Blauw = N

CS | Hnědý = L
II Modrý = N

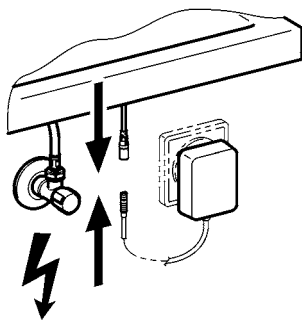
5

F5EV1004

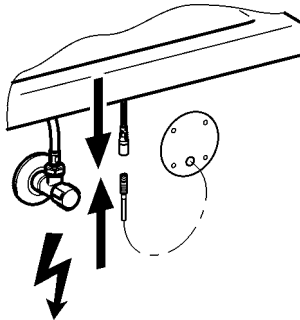


6

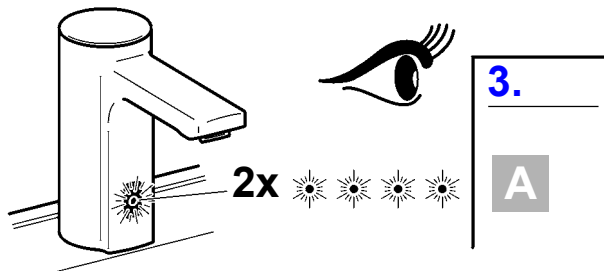
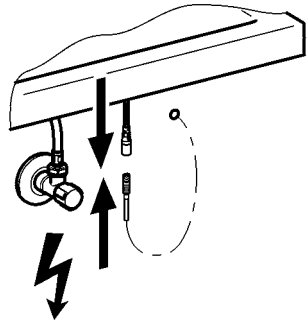
F5EV1002



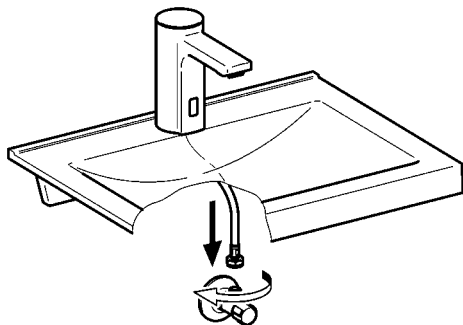
F5EV1003



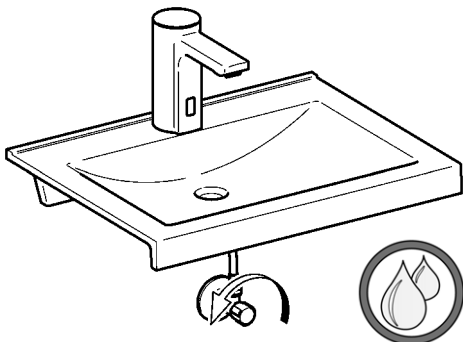
F5EV1004



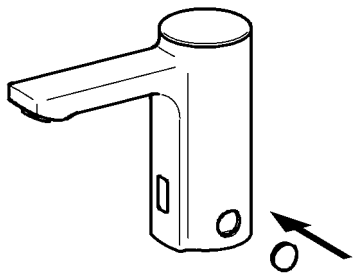
7



8



9



1 Red



2 Blue



EN 1 Red
2 Blue

ES 1 Rojo
2 Azul

PL 1 Czerwony
2 Niebieski

FI 1 Punainen
2 Sininen

DE 1 Rot
2 Blau

IT 1 Rosso
2 Blu

SV 1 Röd
2 Blå

RU 1 красный
2 голубой

FR 1 Rouge
2 Bleu

NL 1 Rood
2 Blauw

CS 1 Červený
2 Modrý

EN 1 Red

ES 1 Rojo

PL 1 Czerwony

FI 1 Punainen

2. Funktion

EN Function

FR Fonctionnement

ES Función

IT Funzionamento

NL Werking

PL Funkcja

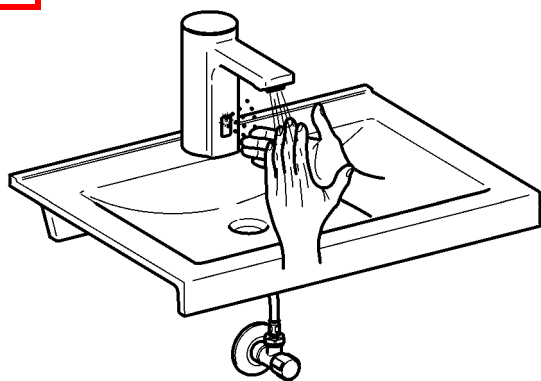
SV Funktion

CS Funkce

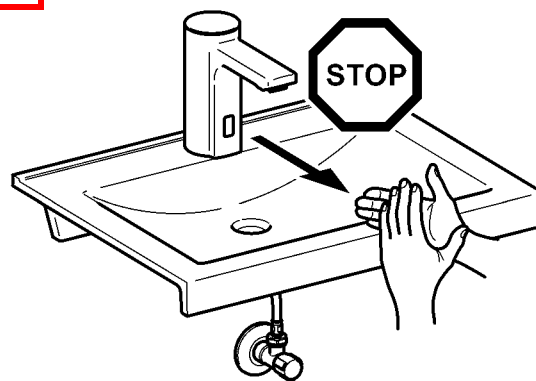
FI Toiminto

RU Функционирование

1



2



3. Hygienespülung ein- / ausschalten

EN Switching hygiene flushing on/off	NL Hygiënische spoeling in-/uitschakelen	CS Zapněte/vypněte hygienické propláchnutí
FR Activer/désactiver le rinçage hygiénique	PL Włączyć/wyłączyć spłukiwanie higieniczne	FI Hygieniahuuhdelun päälle-/ pois päältä kytkeminen
ES Activar/Desactivar el higiene enjuague	SV Koppla hygienspolningen till / från	RU Гигиеническое промывание включить/выключить
IT Attivare/disattivare lo igiene risciacquo		

EN

- Ensure open outlet.
- After 24h of non-use, water flows 30 s

DE

- Freien Auslauf gewährleisten.
- Nach 24 h Nichtbenutzung fließt 30 s Wasser.

FR

- Garantir un écoulement libre.
- L'eau s'écoule pendant 30 s. après 24 h de non utilisation.

ES

- Garantizar una salida libre.
- Si no se realiza ningún uso durante 24 horas, fluye agua durante 30 segundos.

IT

- Garantire l'erogazione libera.
- Dopo 24h di inutilizzo scorre acqua per 30 s.

NL

- Vrije uitloop garanderen.
- Na 24 uur niet te zijn gebruikt stroomt er gedurende 30 s. water.

PL

- Zapewnić swobodny wylot.
- Po 24 godz. niekorzystania przez 30 s. wypływa woda.

SV

- Garantera fritt avlopp.
- Vatten flyter 30 s efter 24 timmars användningspaus.

CS

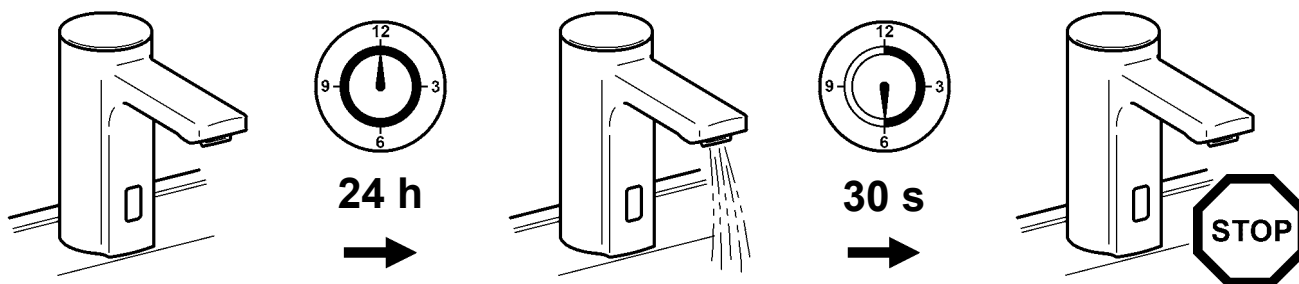
- Zajistěte volný odtok.
- Při nepoužívání 24 h nechte 30 s téct vodu.

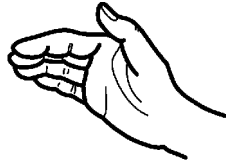
FI

- Vapaa virtauksen takaaminen.
- Käyttämättömänä 24 h jälkeen virtaa vettä 30 s.

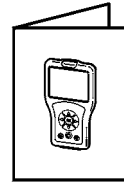
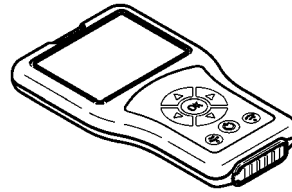
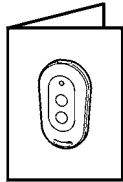
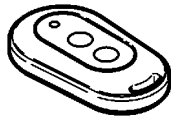
RU

- Обеспечить беспрепятственный слив
- После того, как устройство не используется в течение 24 ч, в течение 30 сек течёт вода.

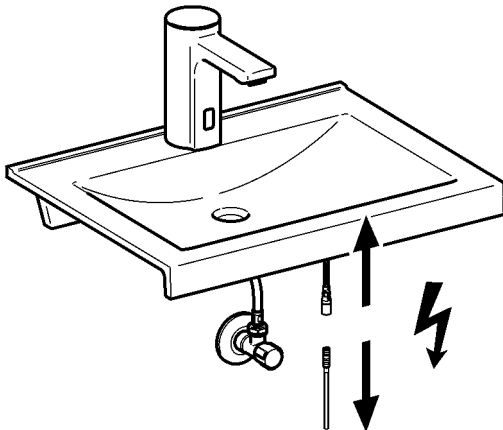




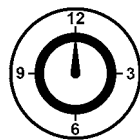
1 - 4



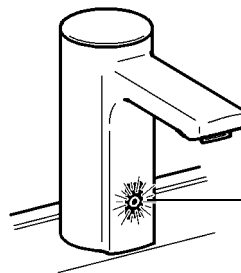
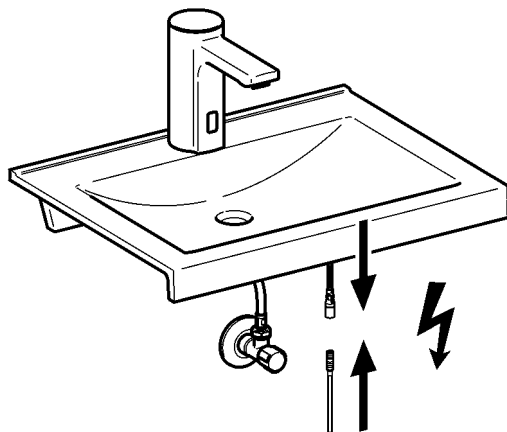
1



2



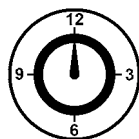
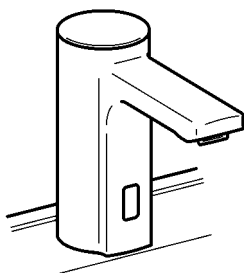
60 s



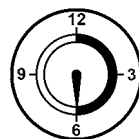
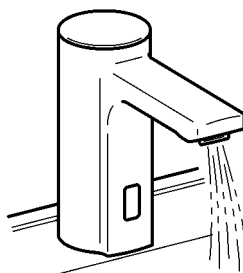
A 2x    

B 1x    

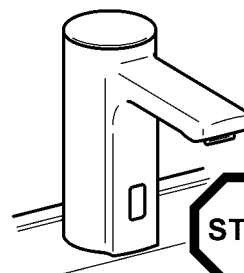
A



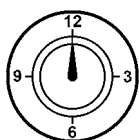
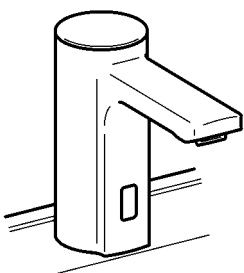
24 h



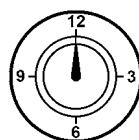
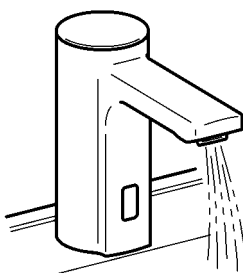
30 s



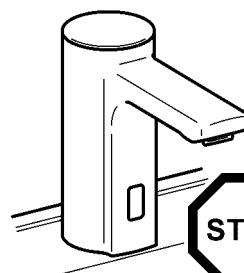
B



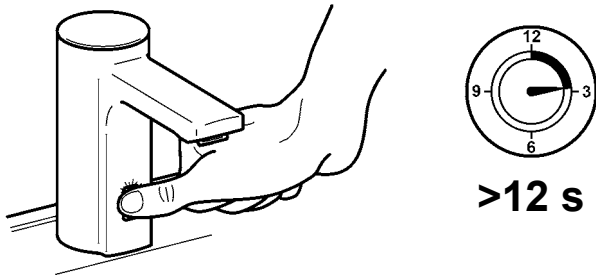
0 h



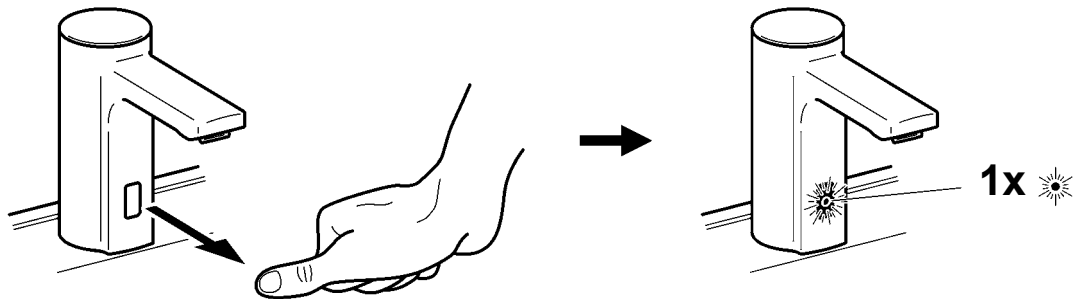
0 s



3



4



4. Armatur ausschalten

EN Switch off the valve

FR Désactiver la robinetterie de

ES Desconectar la grifería

IT Disattivazione della rubinetteria

NL Armatuur uitschakelen

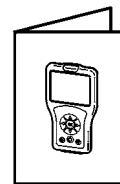
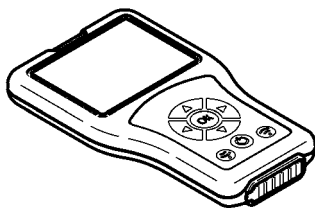
PL Wyłączenie baterii

SV Avstängning av armatur

CS Vypnout armaturu

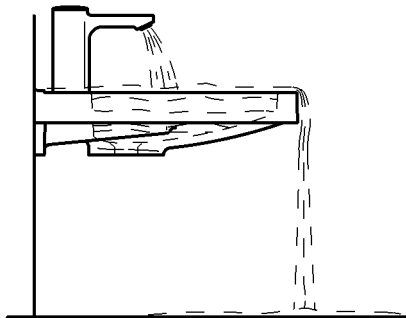
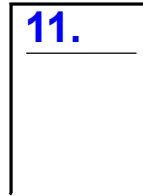
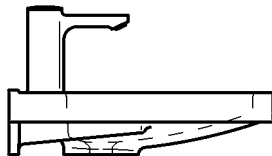
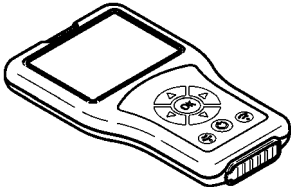
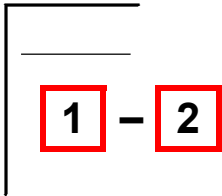
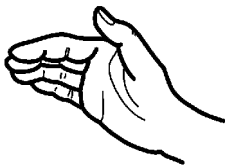
FI Hanan kytkeminen pois päältä

RU Выключение смесителя

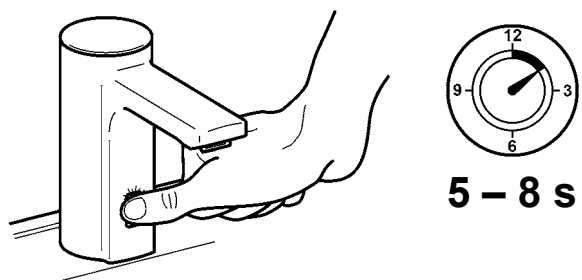


5. Dauerlauf starten

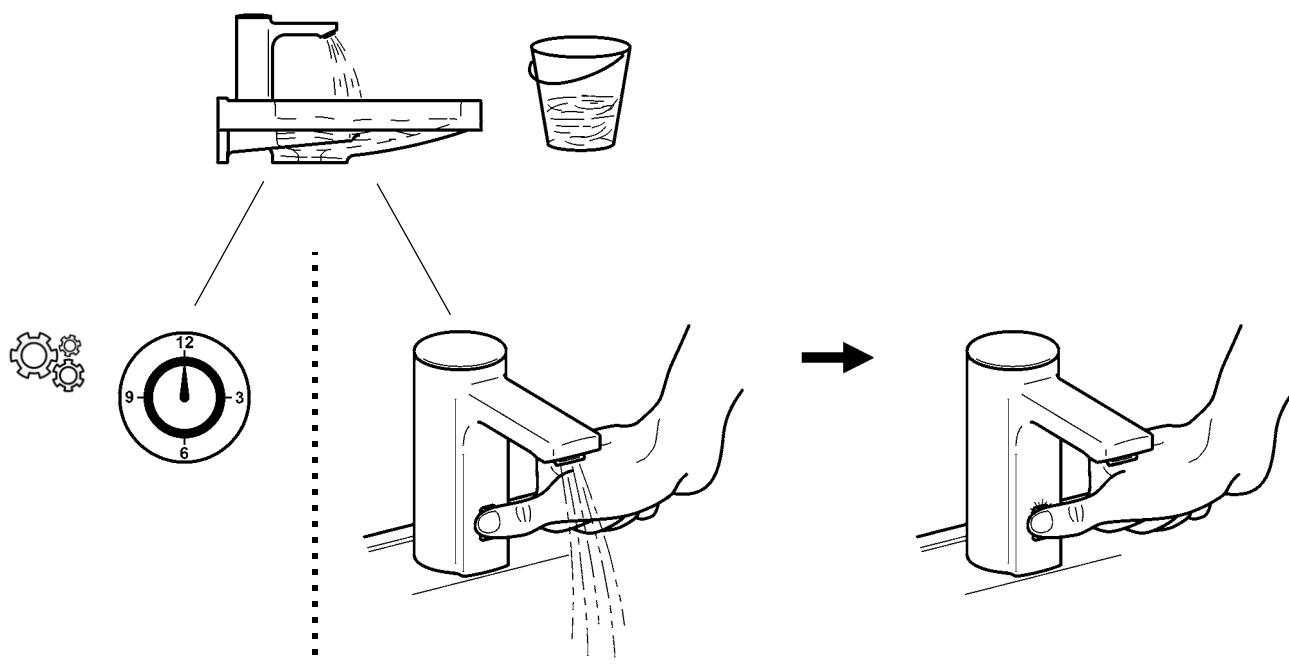
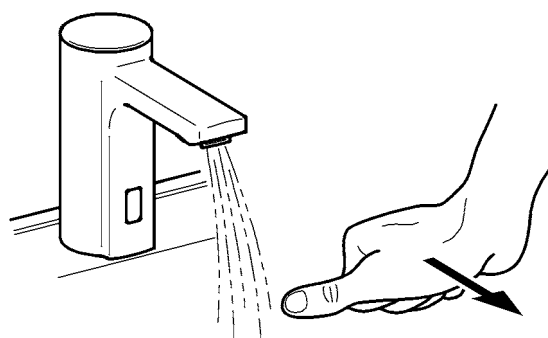
EN Start continual flow	NL Continue stroming starten	CS Spustit trvalý provoz
FR Démarrer la marche continue	PL Uruchomić stały wypływ wody	FI Tuotantokäytön aloittaminen
ES Iniciar el enjuague continuo	SV Starta kontinuerlig drift	RU запустить ресурс
IT Avviare l'erogazione continua		



1

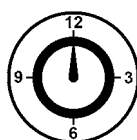
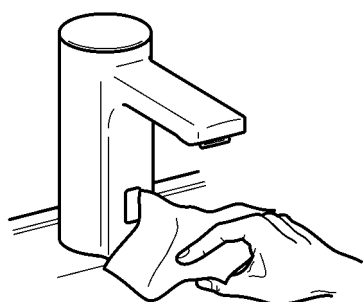
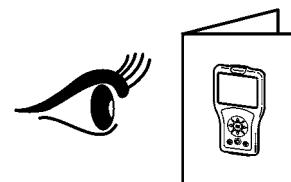
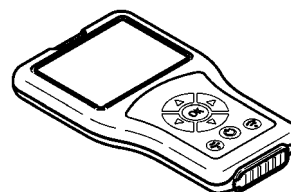
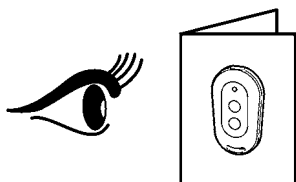


2



6. Reinigungsabschaltung einschalten

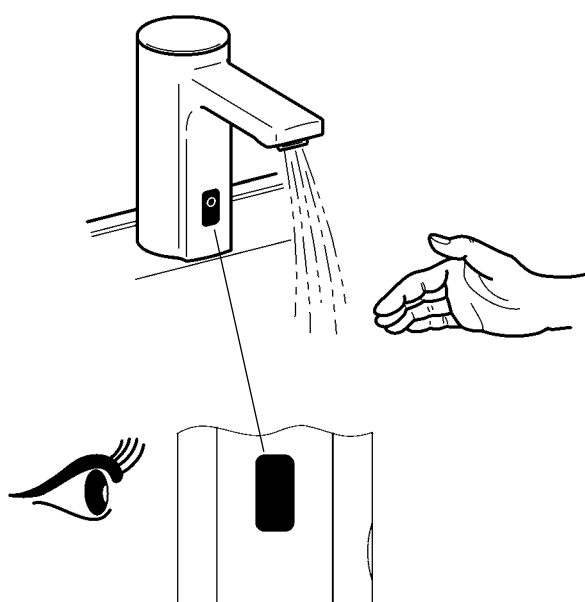
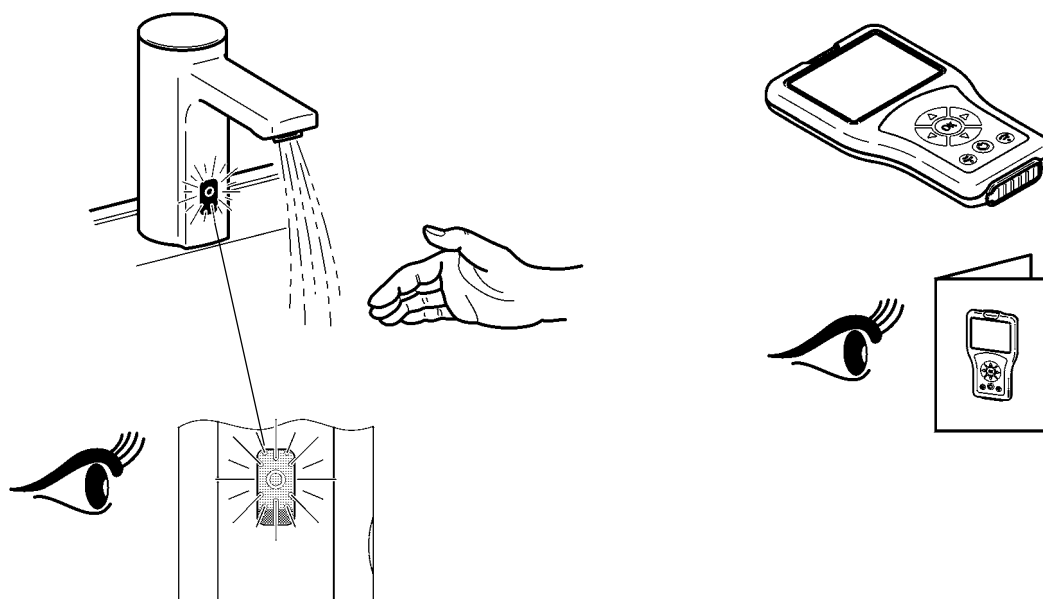
EN Switch on cleaning switch-off	NL Inschakelen van de reiniging shutdown	CS Vypínač pro čištění
FR Activer l'arrêt de nettoyage	PL Włączanie wyłączenia na czas czyszczenia	FI Aktivoida pesuseisokkien
ES Activar el apagado de limpieza	SV Aktivera rengörings avstängning	RU активировать чистка завершение работы
IT Attivare dello spegnimento per pulizia		



1 min

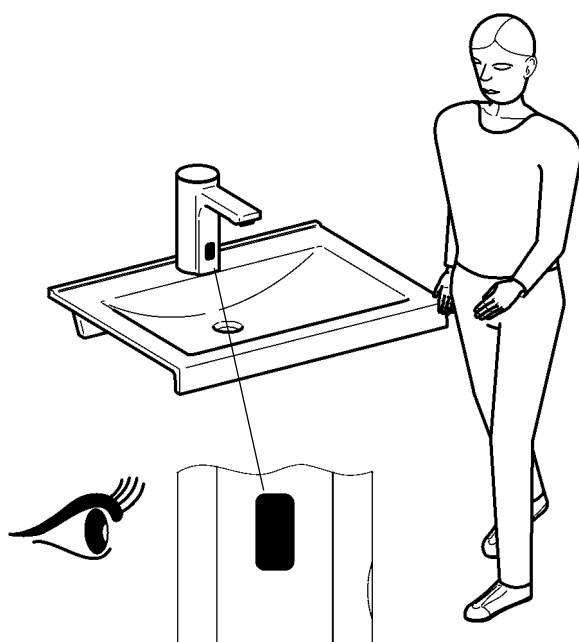
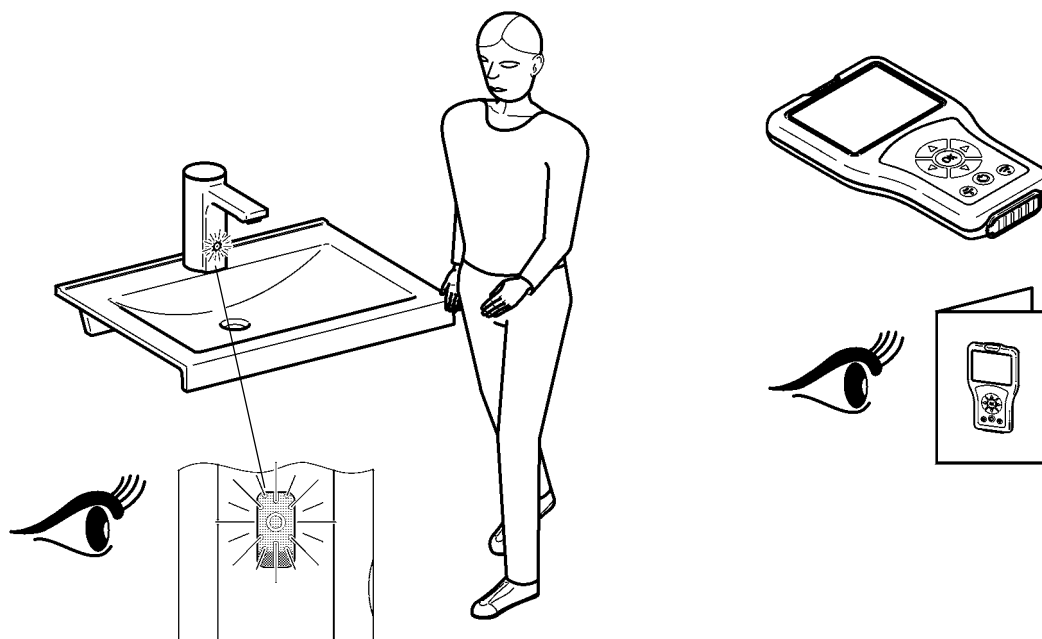
7. Erkennungs-Rückmeldung einschalten

EN Switch on detection feedback	NL Detectie-feedback inschakelen	CS Zapnutí identifikačního zpětného hlášení
FR Activation de la réponse d'identification	PL Włączyć komunikat zwrotny rozpoznania	FI Kytke tunnistuksen palaute päälle
ES Activar la confirmación de detección	SV Slå på respons vid detektering	RU Включить подтверждение идентификации
IT Attivare feedback rilevamento		



8. Körpererkennung einschalten

EN Switch on body detection	NL Detectie-feedback inschakelen	CS Zapnutí identifikačního zpětného hlášení
FR Activation de la réponse d'identification	PL Włączyć komunikat zwrotny rozpoznania	FI Kytke tunnistuksen palaute päälle
ES Activar la confirmación de detección	SV Slå på respons vid detektering	RU Включить подтверждение идентификации
IT Attivare feedback rilevamento		



9. Reichweite einstellen

EN Adjusting the range

FR Réglage de la portée

ES Ajuste del alcance

IT Impostazione della portata

NL Actieradius instellen

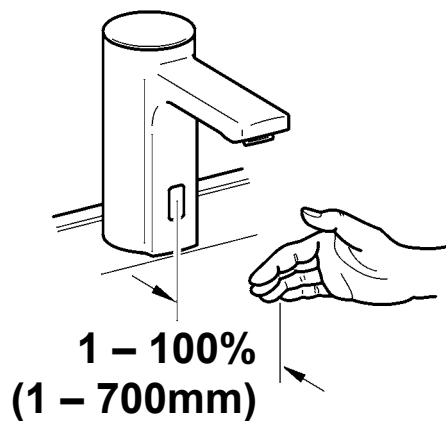
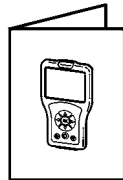
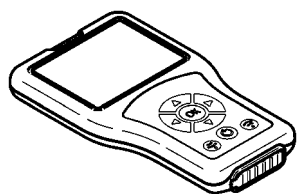
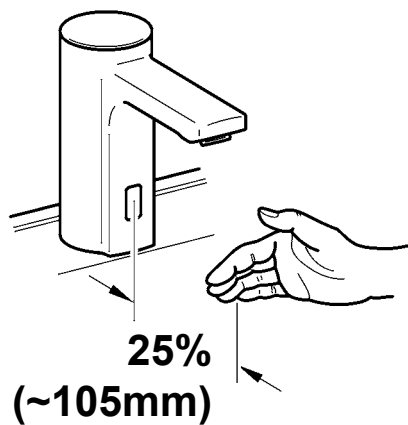
PL Ustawienie zasięgu

SV Ställa in räckvidden

CS Nastavení dosahu

FI Tunnistusetäisyyden säätäminen

RU Настройка дальности действия



10. Hygienespülung einstellen

EN Setting the hygiene flush	NL Instellen van de hygiënespoeling	CS Nastavení hygienického proplachování
FR Réglage de la rinçage d'hygiène	PL Ustawianie spłukiwania higienicznego	FI Hygieniahuuhtelun säätäminen
ES Ajuste del higiene enjuague	SV Ställa in hygienspolning	RU установив гигиена смыва
IT Impostare lo igiene risciacquo		

EN

- C: Interval adjustable in h
- D: Flow duration adjustable in s

DE

- C: Intervall einstellbar in h
- D: Fließzeit einstellbar in s

FR

- C: intervalle réglable en h
- D: durée d'écoulement réglable en s

ES

- C: Intervalo ajustable en horas
- D: Tiempo de flujo activable en seg

IT

- C: intervallo impostabile in h
- D: durata di flusso impostabile in s

NL

- C: Interval instelbaar in u
- D: Stromingstijd instelbaar in s

PL

- C: odstęp czasu regulowany w godzinach
- D: czas przepływu regulowany w sekundach

SV

- C: Intervall kan ställas in i timmar
- D: Flödestid kan ställas in i sekunder

CS

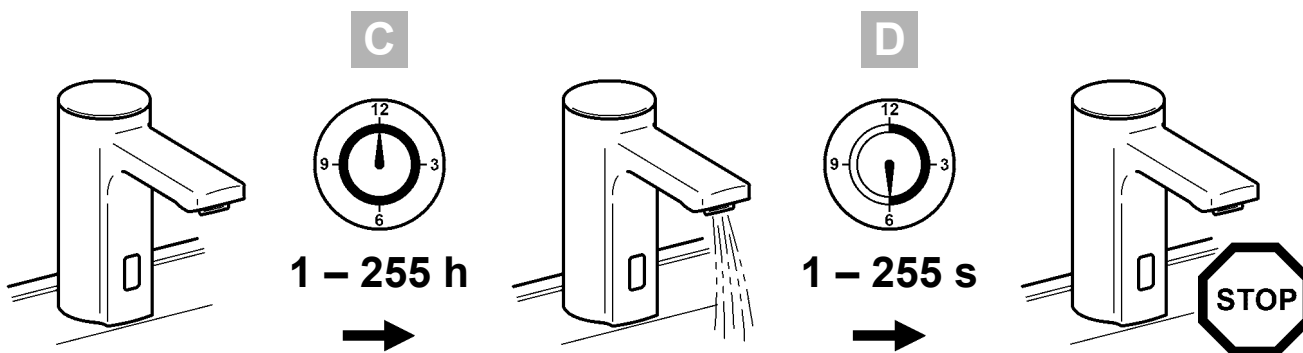
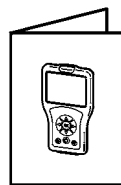
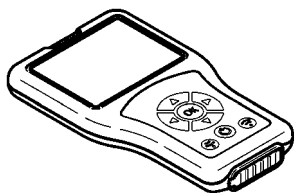
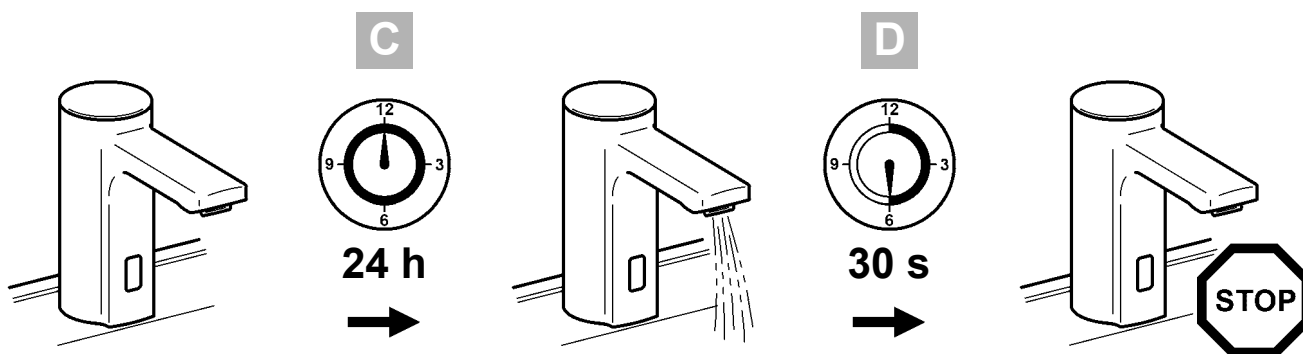
- C: Interval s nastavením v h
- D: Doba průtoku s nastavením v s

FI

- C: Aikaväli, asetettavissa h
- D: Virtausaika, asetettavissa s

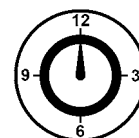
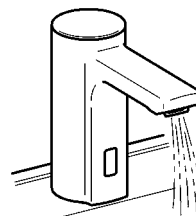
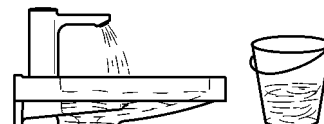
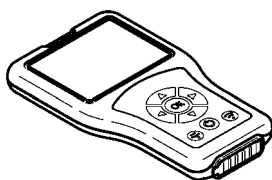
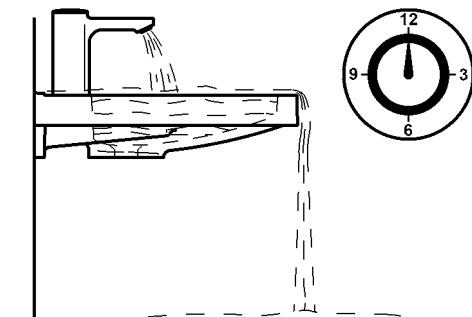
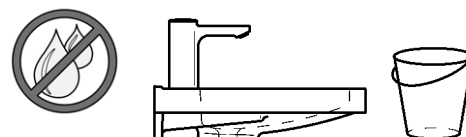
RU

- C: интервал задается в ч
- D: время течения задается в сек.

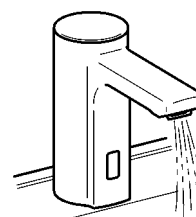
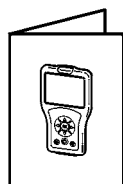
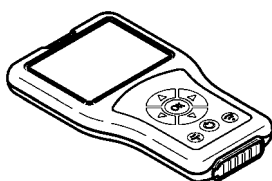


11. Dauerlauf einstellen

EN Setting continuous operating mode	NL Continue stroming instellen	CS Nastavení pomalejšího toku
FR Réglage du fonctionnement en continu	PL Ustawienie ciągłego wypływu	FI Tuotantokäytön säätäminen
ES Ajuste del funcionamiento ininterrumpido	SV Ställa in permanent flöde	RU Настройка непрерывного режима
IT Impostazione del flusso continuo		



60 s



1 – 255 s

12. Reinigungsabschaltung einstellen

EN Adjusting the cleaning
switch-off

FR Régler l'arrêt du nettoyage

ES Ajuste de la desconexión de
limpieza

IT Impostazione dello spegnimento per pulizia

NL Reinigingsuitschakeling
instellen

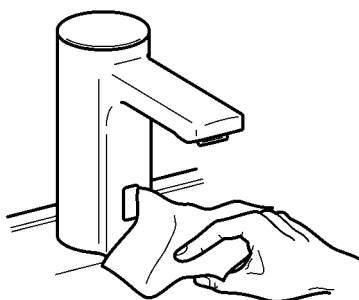
PL Ustawianie funkcji wyłączenia
na czas czyszczenia

SV Ställa in rengörings
avstängning

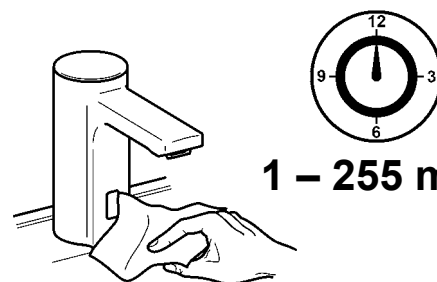
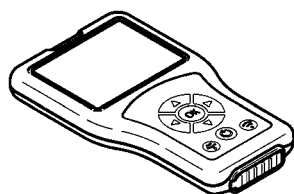
CS Nastavení vypnutí za účelem čištění

FI Puhdistuskatkaisun säätäminen

RU Настройка отключения для очистки



1 min



1 – 255 min

13. Wartung

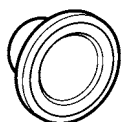
EN Maintenance
FR Maintenance
ES Mantenimiento
IT Manutenzione

NL Onderhoud
PL Konserwacja
SV Underhåll

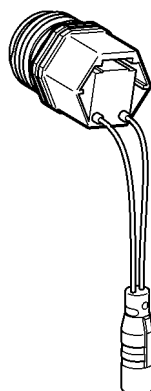
CS Varování
FI Huolto
RU Техническое обслуживание



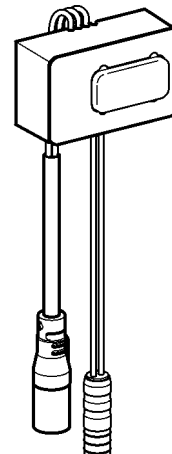
14.



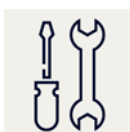
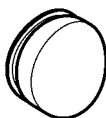
15.



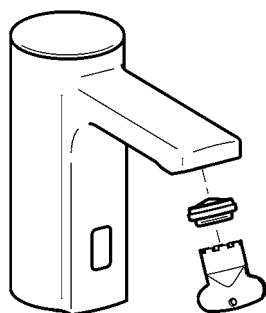
16.



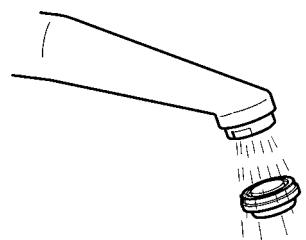
17.



1



2



14. Sieb wechseln

EN Replace the filters

FR Remplacement les filtres

ES Cambiar los tamices

IT Sostituire i filtri

NL Zeven vervangen

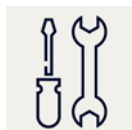
PL Wymiana sit

SV Byt filter

CS Vyměňte síto

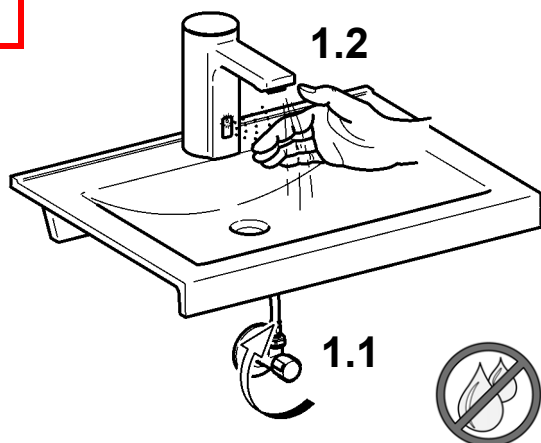
FI Siivilän vaihto

RU Сменить сеточки

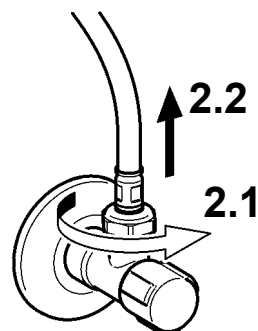


19 mm

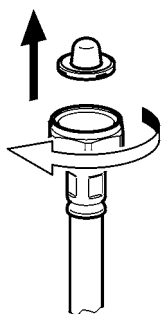
1



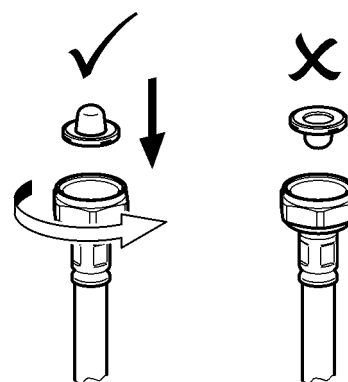
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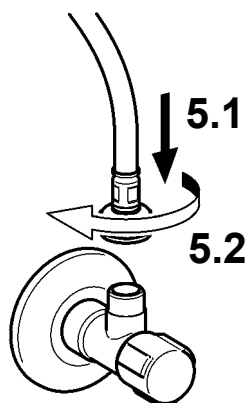
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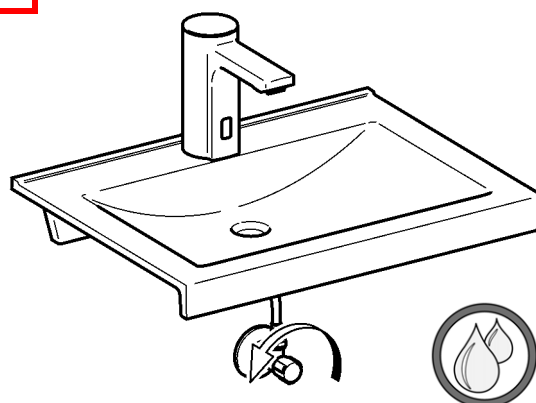
4



5



6



15. Magnetventilkartusche wechseln

EN Replacing the solenoid valve cartridge

NL Magneetventielpatroon vervangen

CS Výměna kartuše magnetického ventilu

FR Remplacement de la cartouche de l'électrovanne

PL Wymiana wkładu zaworu elektromagnetycznego

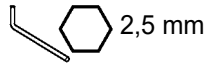
FI Magneettiventtiilikasetin vaihto

ES Cambiar cartucho de la válvula electromagnética

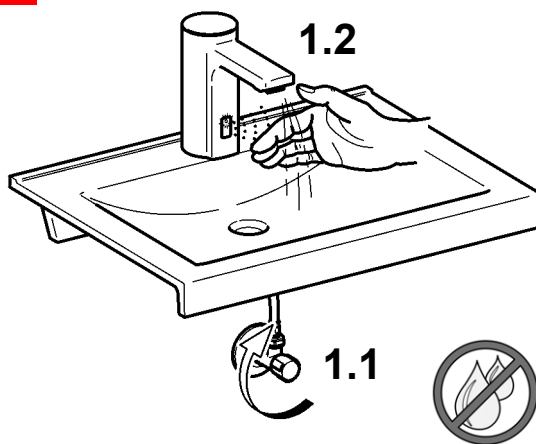
SV Byta magnetventilpatron

RU Замена вставного электромагнитного клапана

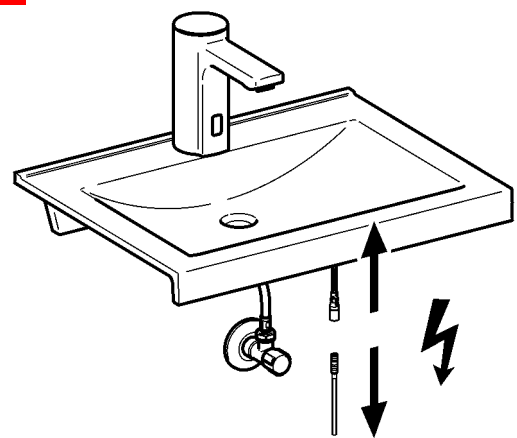
IT Sostituzione della valvola elettromagnetica a cartuccia



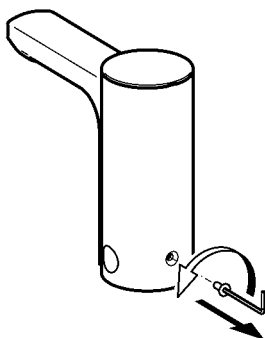
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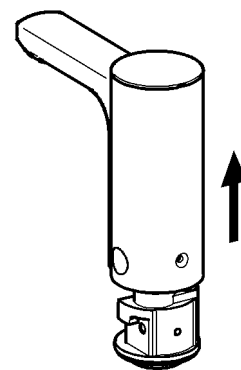
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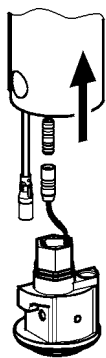
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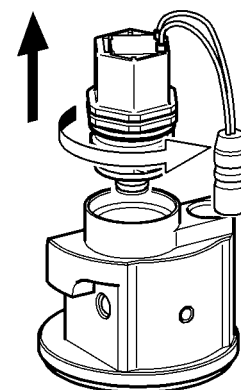
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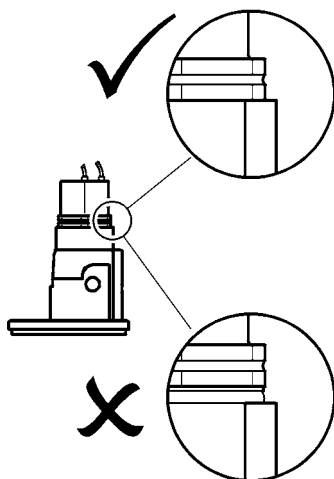
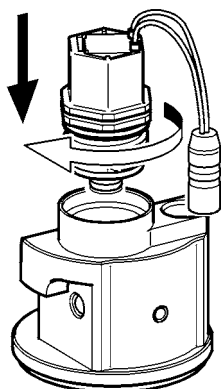
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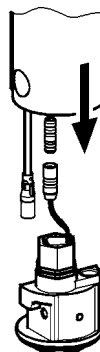
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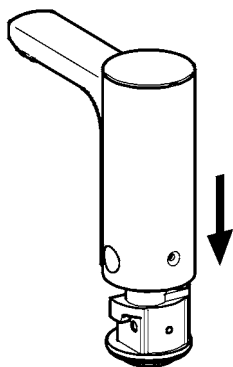
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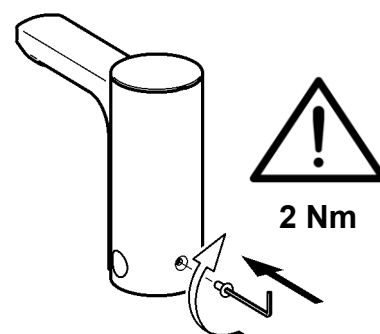
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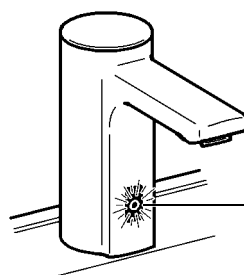
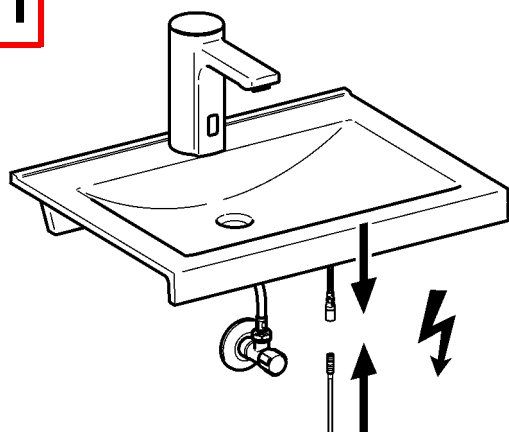
9



10



11



2x    
1x    

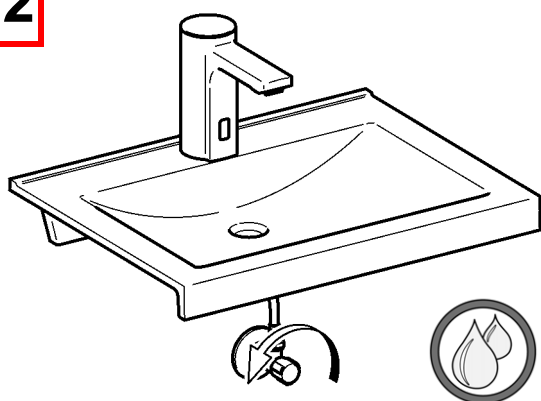


3.

A

B

12



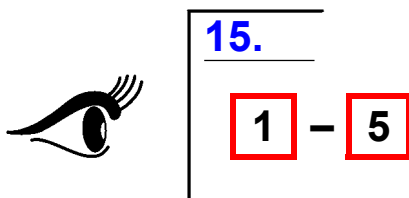
16. Sensor wechseln

EN Replace sensor
FR Changer le capteur
ES Cambiar el sensor
IT Cambiare il sensore

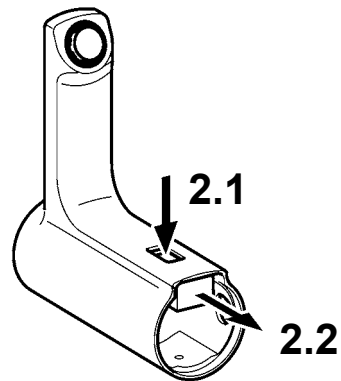
NL Sensor vervangen
PL Wymienić czujnik
SV Byt sensor

CS Vyměňte snímač
FI Anturi vaihto
RU Замена Датчик

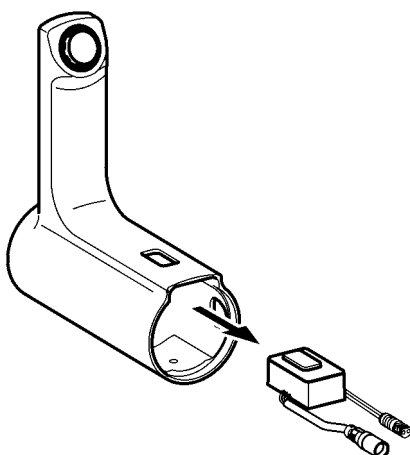
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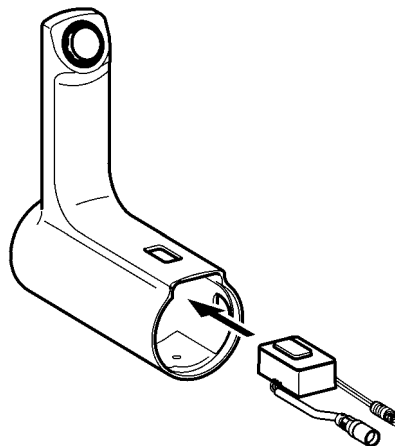
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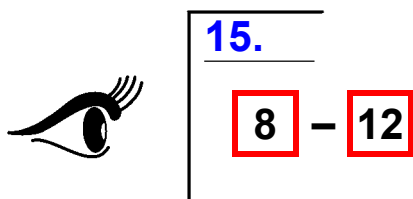
3



4



5



17. Stopfen wechseln

EN Replacing the plug

FR Remplacement du bouchon

ES Sustituir el tapón

IT Sostituzione del tappo

NL Stop vervangen

PL Wymienić zatyczkę

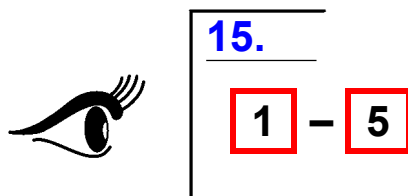
SV Byta plugg

CS Výměna zátky

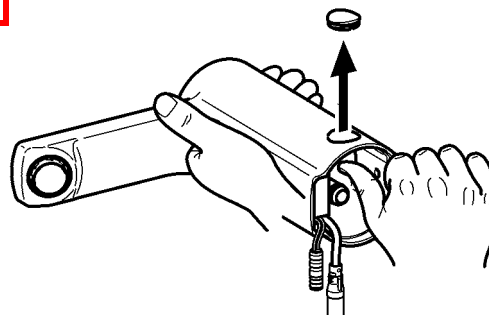
FI Vaihda tulppa

RU Замена разъема

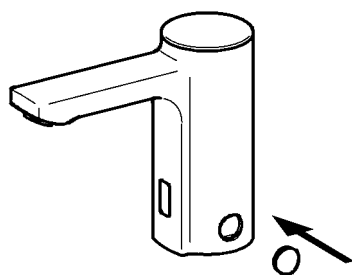
1



2



3



1 Red



2 Blue



EN 1 Red
2 Blue

ES 1 Rojo
2 Azul

PL 1 Czerwony
2 Niebieski

FI 1 Punainen
2 Sininen

DE 1 Rot
2 Blau

IT 1 Rosso
2 Blu

SV 1 Röd
2 Blå

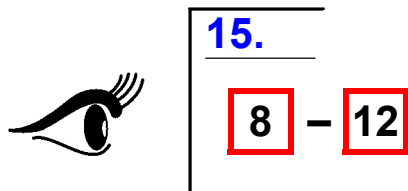
RU 1 красный
2 голубой

FR 1 Rouge
2 Bleu

NL 1 Rood
2 Blauw

CS 1 Červený
2 Modrý

4



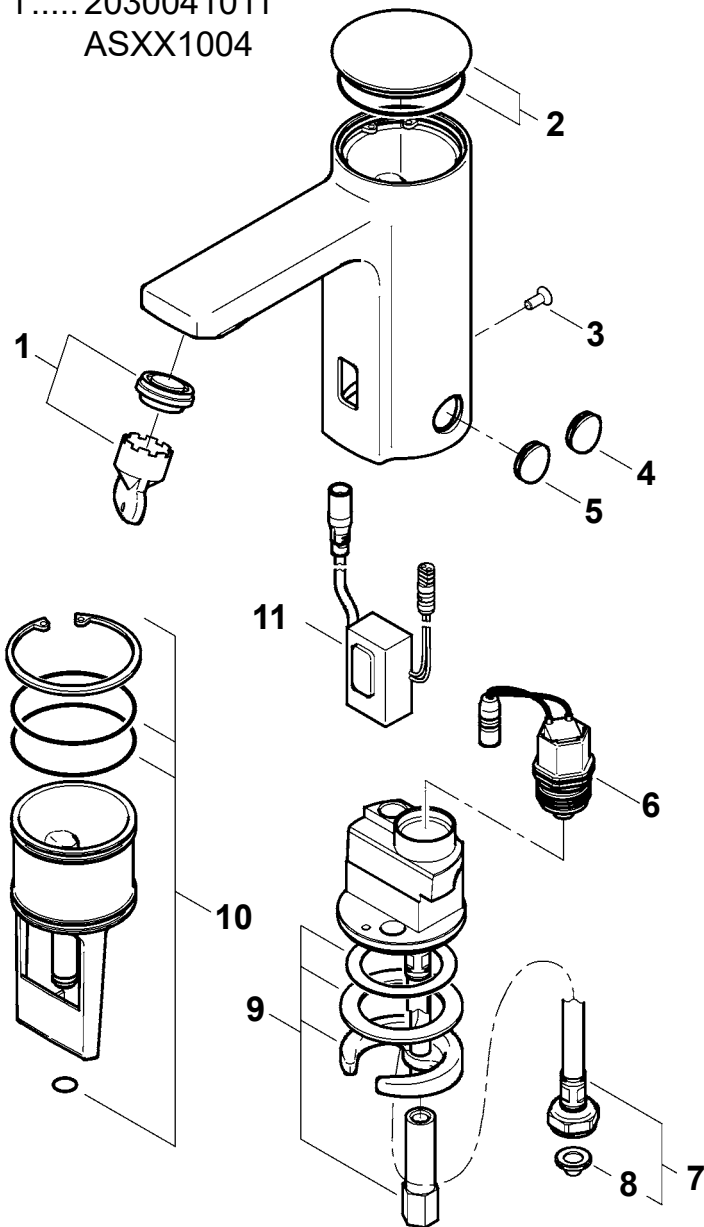
18. Ersatzteile

EN Replacement parts
FR Pièces de rechange
ES Piezas de recambio
IT Pezzi di ricambio

NL Reserveonderdelen
PL Części zamienne
SV Reservdelar

CS Náhradní díly
FI Varaosat
RU Запчасти

1.....2030041011
ASXX1004



2.....2030041558
ASEX1007

3.....2030041947 a)
ASEX1024

4.....2030041951 a, b)
ASEX1009

5.....2030041952 a, c)
ASEX1010

6.....2030045522
ACXX9002

7.....2030041311
ASXX1005

8.....2000104720 a)
ASXX1012

9.....2030043596
ASEX1013

10...2030041949
ASEX1008

11...2030041458
ASEX1005

12...3600002062
ACEX9022

13...2030039825
ACEX9003

14...2030055550
ACEX9012

EN a) 10 pieces
b) Red
c) Blue

ES a) 10 piezas
b) Rojo
c) Azul

PL a) 10 sztuk
b) Czerwony
c) Niebieski

FI a) 10 kappaletta
b) Punainen
c) Sininen

DE a) 10 Stück
b) Rot
c) Blau

IT a) 10 pezzi
b) Rosso
c) Blu

SV a) 10 styck
b) Röd
c) Blå

RU a) 10 штук
b) красный
c) голубой

FR a) 10 pièces
b) Rouge
c) Bleu

NL a) 10 stuk
b) Rood
c) Blauw

CS a) 10 kusů
b) Červený
c) Modrý

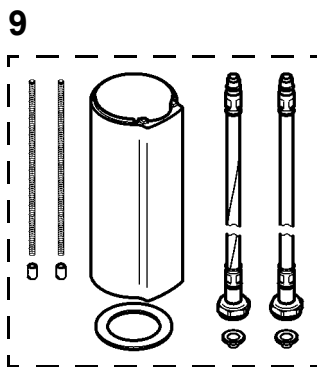
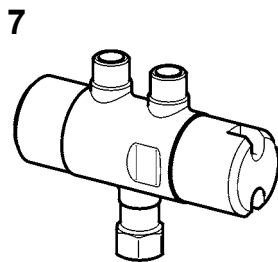
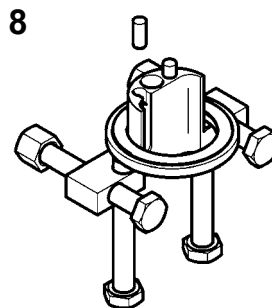
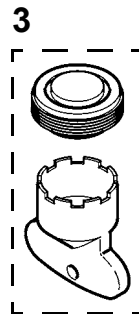
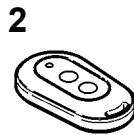
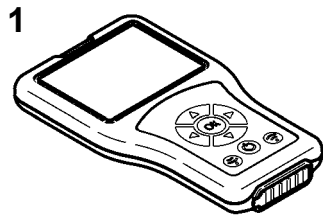
19. Zubehör

EN Accessories
FR Accessoire
ES Accesorios
IT Accessori

NL Toebehoren
PL Akcesoria
SV Tillbehör

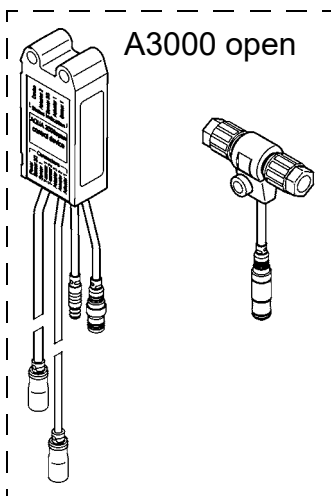
CS Příslušenství
FI Lisävarusteet
RU принадлежности

F5EV1002, F5EV1003, F5EV1004

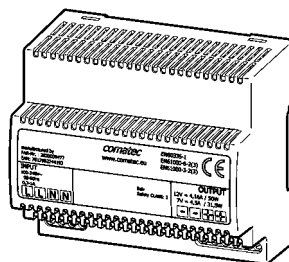


F5EV1004

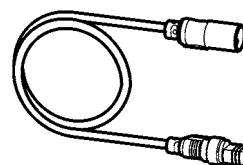
10



11



12



- 1 2030036654
ACEX9005
- 2 2030036849
ACEX9004
- 3 **±6 °, 5 l/min:**
2030041326
ACXX1002
- 4 2030041329
ACXX1003
- 5 **3 l/min:**
2030041424 ^{a)}
ASXX1008
- 6 **1,8 l/min:**
2030041442 ^{a)}
ACXX1005
- 7 2030012758
PURE0031
- 8 2030035383
ACXX1001
- 9 2030040334
ACEX1001
- 10 ... 2030041914
ACET1001
- 11 ... 2030039477
ACEX9001
- 12 ... **5 m:**
2030043814
ACEX9010

EN a) 10 pieces

ES a) 10 piezas

PL a) 10 sztuk

FI a) 10 kappaletta

DE a) 10 Stück

IT a) 10 pezzi

SV a) 10 styck

RU a) 10 штук

FR a) 10 pièces

NL a) 10 stuk

CS a) 10 kusů

Notizen

EN Notes

FR Notes

ES Notas

IT Annotazioni

NL Notities

PL Uwagi

SV Notiser

CS Poznámky

FI Muistiinpanot

RU Примечания

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