

Flamingo

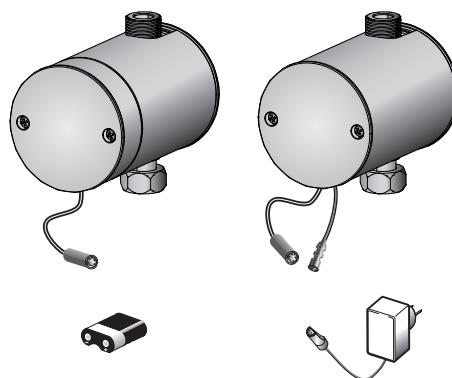
Waschtischarmatur

Washbasin faucet

Miscelatore per lavandino

Robinetterie électronique pour lavabos

FL 20



Montage/Bedienungsanleitung

Installation/User manual

Istruzioni di montaggio/per l'uso

Notice d'installation/d'utilisation

• Richtlinien zur Installation

• Direttiva per l' Installazione

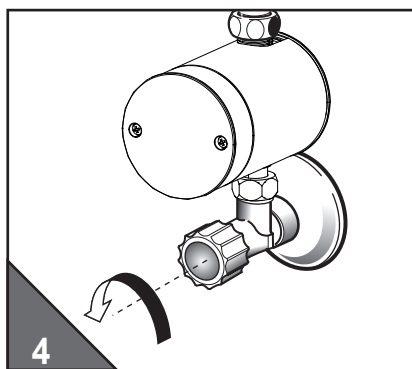
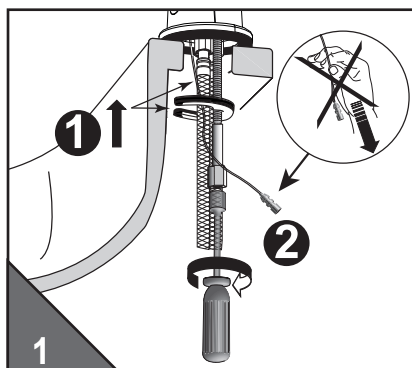
- Die Montage und Installation darf nur durch einen konzessionierten Fachbetrieb erfolgen.
- Bei der Planung und Installation sind die gültigen örtlichen, nationalen und internationalen Normen und Vorschriften zu beachten.
- Wasserleitungsdrücke von Warmwasser und Kaltwasser müssen gleich sein.
- Installation und Lagerung nur in frostsicheren Räumen.
- Assembly and installation by a licensed professional company only.
- For planning and installation, corresponding local, national and international standards and regulations must be observed.
- The water pressure for both the hot and cold water pipes should be equal.
- Install and store in frost-proof rooms only.
- 2 Jahre Gewährleistung
- 2 years warranty

• Installation guidelines

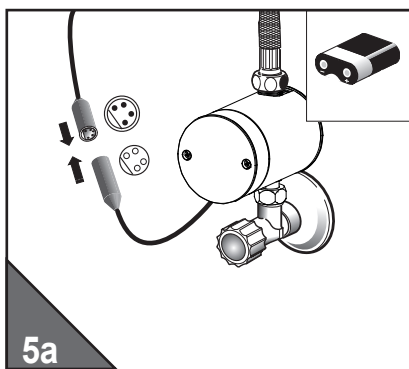
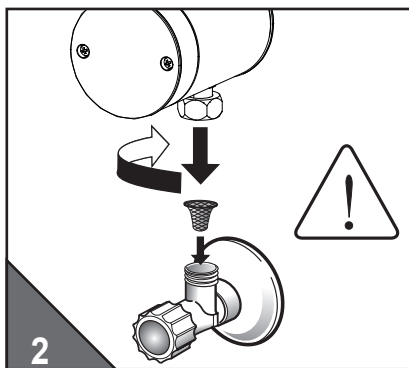
• Directives d'installation

- Il montaggio e l'installazione devono essere eseguiti esclusivamente da una ditta specializzata autorizzata.
- Durante la progettazione e l'installazione devono essere rispettate le norme e i regolamenti locali, nazionali e internazionali in vigore.
- Si consiglia l'installazione con pressioni dell' acqua calde e fredde equilibrate.
- Installazione e deposito solo in locali protetti da gelo.
- Le montage et l'installation ne peuvent être effectués que par une entreprise spécialisée agréée.
- Lors de la planification et de l'installation, les normes et réglementations locales, nationales et internationales en vigueur doivent être respectées.
- L'eau chaude et l'eau froide doivent avoir la même pression.
- Installation et stockage dans des locaux à l'abri du gel.
- 2 anni di garanzia
- 2 ans de garantie

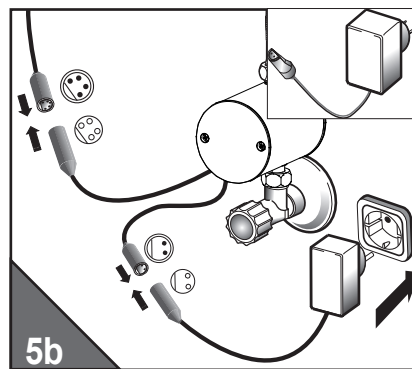
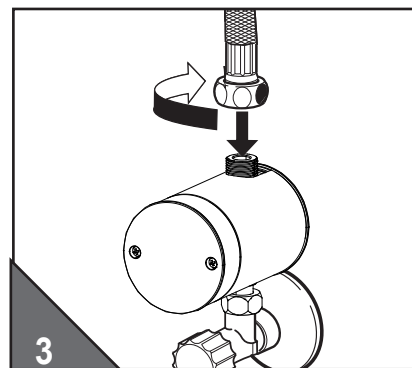
• Installation



• Installation



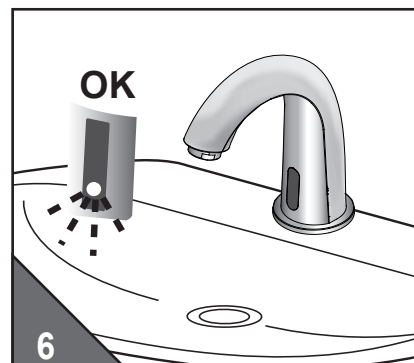
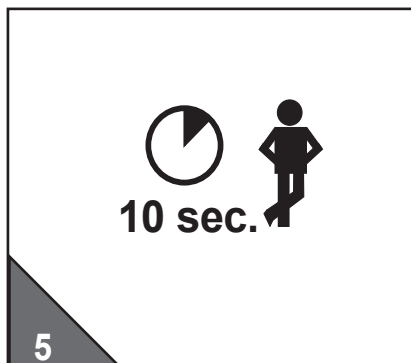
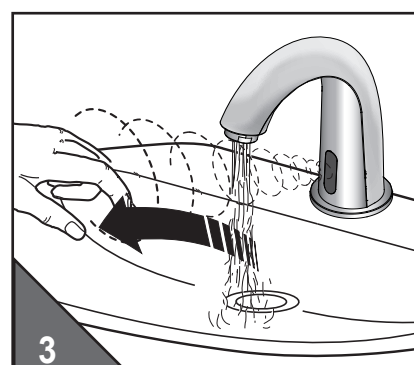
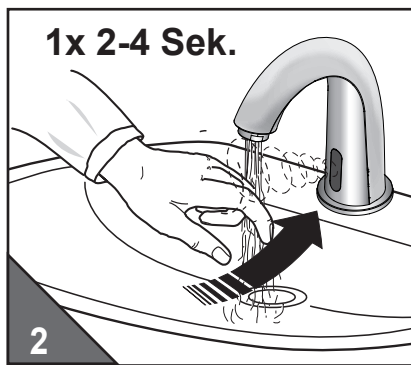
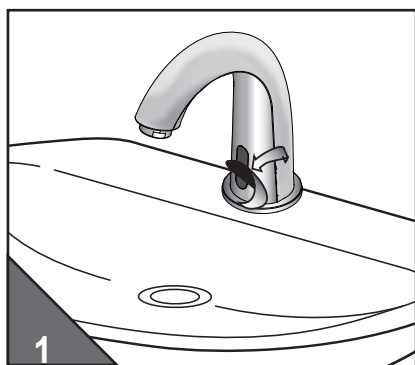
• Installazione



• Installation

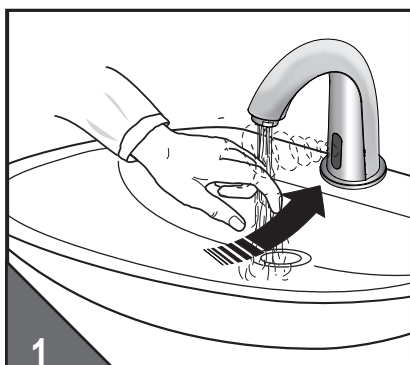
- Inbetriebnahme
- Messa in funzione

- first start up
- Mise en service

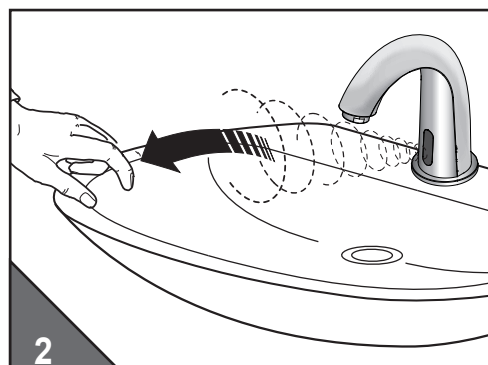


• Funktionen • Functions • Funzioni • Fonctions

- Wasser "Ein"
- Water flow "On"
- Flusso aperto
- Ecoulement ouvert



- Wasser "Aus"
- Water flow "Off"
- Flusso chiuso
- Ecoulement fermé

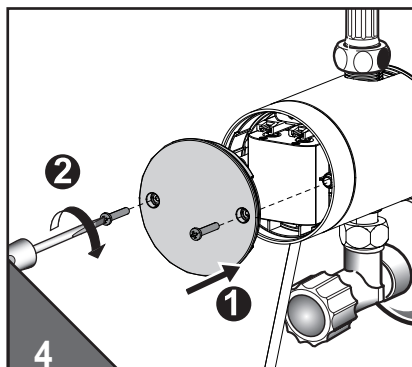
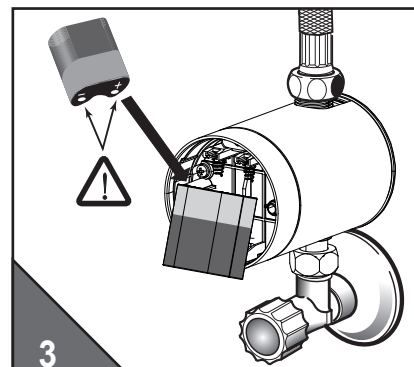
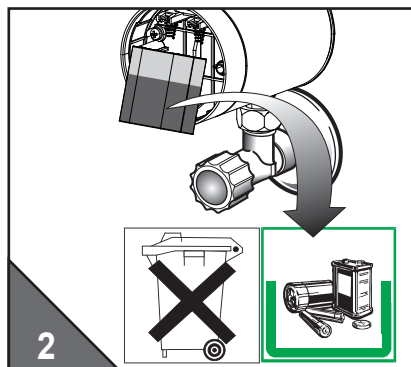
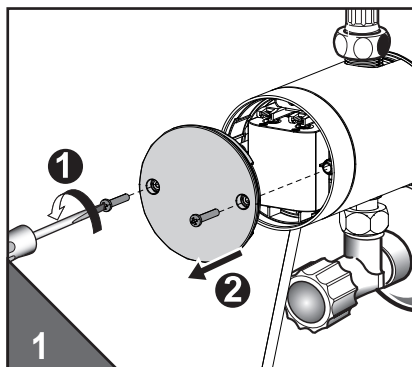


electronic functions - washbasin faucet with touch-function

signs and symbols	 - touch function  - water flows  - waterflow stops h - hours / min. - minutes / sec. - seconds		 - hand/object within sensor area  - LED flashes GREEN  - LED flashes RED		
function	procedure	feedback signal	information	default	setting range via iqua-Touch
first startup after installation	1x  min. 3 sec. till		remove hand/object from sensor area	-	-
	wait	 + 	 2x/sec., keep out of sensor area		
	wait till	 1x	confirmation, ready for operation		
temporary off «cleaning mode» activate	1x  app. 2 sec. till	 1x	extended function mode is active	2 min.	-
	2x  a app. 0,5 sec.		 pulsing during active function		
temporary off stop	1x  app. 2 sec.	 1x	manual stop		
	or automatic	 1x	automatic after preset time		
continous run activate	1x  app. 2 sec. till	 1x	extended function mode is active	2 min.	0,5-20 min. (in 0,5 min. steps)
	1x  minimum 3 sec. (max. 5 sec.)		water flows after releasing		
continous run stop	1x  app. 2 sec.		manual stop		
	or automatic		automatic after preset time		
follow up time control for normal operation set / programm	1x  app. 2 sec. till	 1x	extended function mode is active	1 sec.	0-10 sec.
	1x  app. 5 sec. till	 1x			
	1x  0 - 10 sec. keep touched	 + 	 1x/sec., water flows during touching - releasing defines duration		
	after releasing	 1x	confirmation, ready for operation		
time of waterflow for continous on and purge duration for line purge feature set / programm	1x  app. 2 sec. till	 1x	extended function mode is active	2 min.	0,5-20 min. (in 0,5 min. steps)
	1x  minimum 3 sec. (max. 5 sec.)	 + 	touch max. 5 sec., water flows after releasing, number of  (1x-40x) shows current setting		
	1x  keep touched till	 1x - 40x	1x  = 0,5 min. 40x  = 20,0 min. releasing defines duration		
	after releasing	 +  1x	check / confirmation of setting by repeating number of  (1x - 40x) according to setting		
line purge feature activate / deactivate «automatic flush on set intervall»	1x  app. 2 sec. till	 1x	extended function mode is active	off	off 12 h 24 h 48 h
	1x  app. 25 sec. till	 1x - 4x	 1x= off,  2x=12h,  3x= 24h,  4x= 48h ignore flashes after 5 sec. and 10 sec. - keep touched till  1x - 4x after app. 25 sec., releasing defines interval		
	wait till	 1x	confirmation, ready for operation		
restart electronics	1x  app. 2 sec. till	 1x	extended function mode is active	-	-
	2x  a app. 0,5 sec.		 pulsing during active function		
	1x  app. 5 sec. till	 4x	 1x/sec.		
	release and wait till	 + 	 1x/sec., keep out of sensor area		
	wait till	 1x	confirmation, ready for operation		
sensor range set / programm	1x  app. 2 sec. till	 1x	extended function mode is active	6	1-8 steps
	2x  a app. 0,5 sec.		 pulsing		
	1x  app. 15 sec. till	 1x - 8x	 1x = min.  8x = max. ignore flashes  4x after 5 sec., keep touched till  1x - 8x after app. 15 sec., releasing defines sensor range step		
	release and wait till	 + 	 1x/sec., keep out of sensor area		
	wait till	 1x	confirmation, ready for operation		
security off	 permanent		when  without movement only	-	-
empty battery			 2x/sec. during dedecting hand / object	-	-

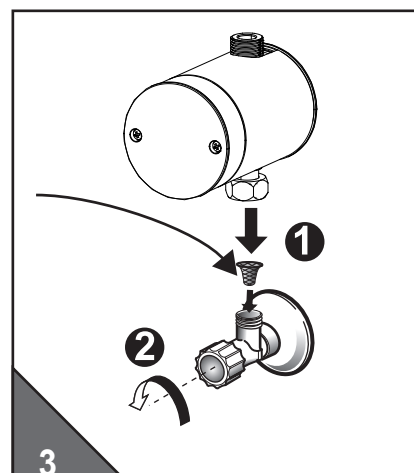
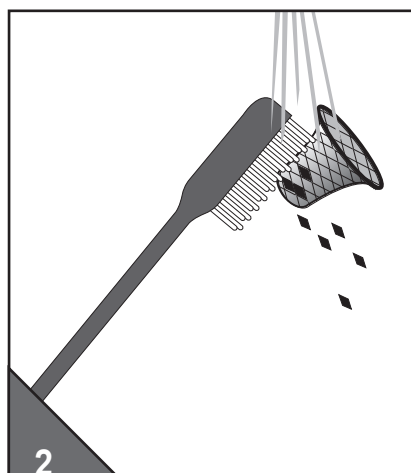
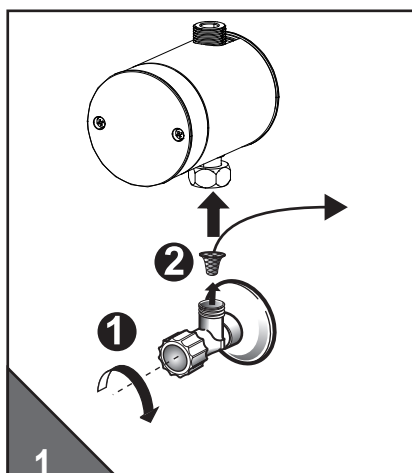
- Batteriewechsel
- Cambio batteria

- Battery-Replacement
- Remplacer la pile



- Schmutzsieb-Reinigung
- Pulire il filtro

- Cleaning the filters
- Nettoyage du tamis

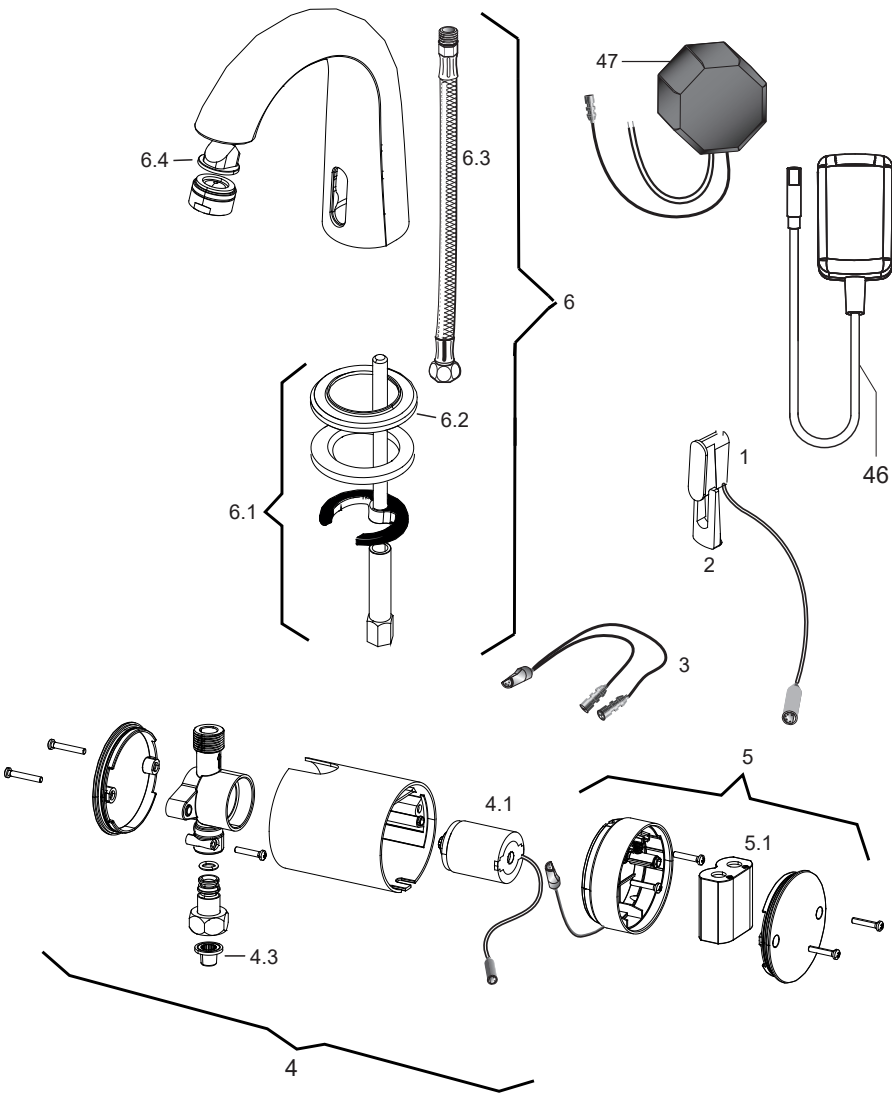


• Technische Daten • Technical Data • Dati tecnici • Données techniques

Batteriebetrieb	Battery operation	Funzionamento a batterie	Fonctionnement sur batterie	6VDC CRP2
Netzbetrieb	Mains operation	Funzionamento con alimentazione di rete	Fonctionnement sur secteur	100-240VAC / 6VDC <0,3W
Betriebsdruck	Operating pressure	Pressione di esercizio	Pression de service	0,3 - 10 bar
Durchflussmenge	Flow rate	Portata	Débit	≈ 3,5 l/min (3bar) standard
Wassertemperatur	Water temperature	Temperatura dell'acqua	Température de l'eau	max. 80 °C
Wassernachlaufzeit	Follow up time	Tempo di coda dell'acqua	Post-écoulement de l'eau	1 sec. (0-10 sec)
Hygienespülung	automatic flush	Scarico forzato ogni	Rinçage forcé	0 (0/12h/24h/48h)

• Systemübersicht
• Vista generale del sistema

• System overview
• Résumé du système



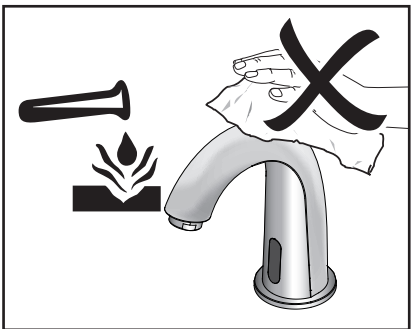
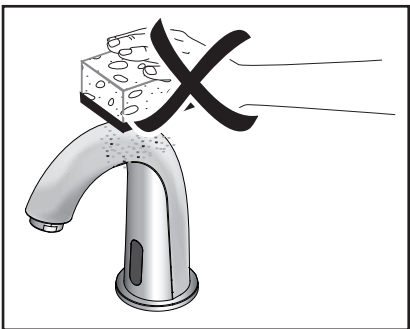
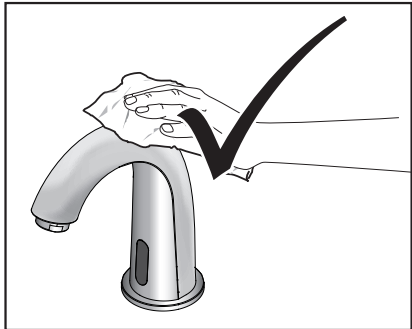
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6	395.025.11
6.1	395.026.11
6.2	395.027.11
6.3	395.028.00
6.4	395.029.00
4.3	391.021.00
46	550.032.00
47	393.010.00

• Pflege

• Maintenance

• Cura

• Entretien



• Störungsbehebung

Störung/Fehler	Mögliche Ursache	Behebung
Es fließt kein Wasser	· „Kurz-Aus“ ist aktiviert · Absperrventil geschlossen · Schmutzsieb verstopft · Batterie leer · Stromausfall / Netzteil defekt	· „Kurz-Aus“ beenden · Absperrventil öffnen · Schmutzsieb reinigen · Batterie austauschen · Stromversorgung prüfen
Amatur spült selbständig (ohne Benutzung)	· Reflexion an Gegenständen · Hygienespülung aktiv	· Sensorreichweite reduzieren
Wasser fließt permanent	· Ventil verschmutzt / defekt	· Ventil reinigen / erneuern
Armatur tropft	· Strahlregler verschmutzt · Ventilmembrane verschmutzt	· Strahlregler ersetzen · Ventilmembrane reinigen
Rote LED blinkt bei Benutzung	· Batterie leer	· Batterie austauschen
Für weitere Unterstützung kontaktieren Sie die technische Hotline!		

• Trouble shooting

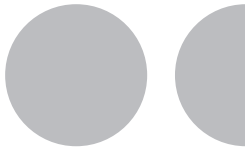
Malfunction	Cause	Solution
No water flows	· „Intermittent off“ is activated · Stop valve closed · Filters clogged · Battery flat · Power failure	· End „intermittent off“ · Open stop valve · Clean filters · Change battery · Check power supply
Valve flushes uncontrolled (without use)	· Reflection on objects · Automatic flush activated	· Reduce sensor range
Water flows permanently	· Valve soiled / defect	· Clean / Renew the valve
Faucet is dripping	· Sprayhead is clogged · Dirt on solenoid valve diaphragm	· Replace sprayhead · Clean solenoid valve diaphragm
Red LED flashes while using	· Battery flat	· Change battery
For further assistance contact the technical hotline!		

• Difetti di funzionamento

Difetto / Errore	Possibili causa	Soluzioni
L'acqua non scorre	· „Arresto temporaneo“ attivato · Valvola d'intercettazione chiusa · Filtri ostruiti · Batteria esaurita · Breve interruzione di corrente	· „Arresto temporaneo“ terminato · Aprire la valvola d'intercettazione · Pulire i filtri · Cambiare la batteria · Verificare l'alimentazione elettrica
La raccorderia risciacqua automaticamente (senza utilizzo)	· Riflessione sugli oggetti · Scarico forzato	· Ridurre la portata del sensore
L'acqua scorre continuamente	· Valvola sporca / difettosa	· Pulito / Rinnovi la valvola
Il rubinetto gocciola	· Regolatore di getto otturato · Membrana valvola sporca	· Sostituire il regolatore di getto · Pulire la membrana valvola
LED rosso lampeggia	· Batteria esaurita	· Cambiare la batteria
Per ulteriore assistenza contattare il supporto tecnico!		

• Elimination des perturbations

Perturbation / Erreur	Cause possible	Solution
L'eau ne coule pas	· „Arrêt bref“ activé · Soupape d'arrêt fermée ou tamis bouché · Pile usée · Panne de courant	· Terminer „Arrêt bref“ · Ouvrir la soupape d'arrêt ou nettoyer le tamis · Remplacer la pile · Contrôler l'alimentation en courant
La robinetterie se rince automatiquement (sans utilisation)	· Réflexion sur des objets · Rinçage forcé actif	· Réduire la portée de la cellule
L'eau coule en permanence	· Soupape encrassée / défectueuse	· Nettoyer / Nover la soupape
Le robinet goutte	· Régulateur de jet encrassé · Diaphragme de soupape encrassée	· Remplacer régulateur de jet · Nettoyer la diaphragme de soupape
La DEL rouge clignote	· Pile usée	· Remplacer la pile
Pour toute autre aide, contactez la hotline technique !		



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