



# LOex Sens-Inox Tonga2 T90S

Electronic self-closing pillar tap, swivel spout, single-pipe inlet for cold or pre-mixed water or with UT-mixture according to EU-RL, HACCP, LMHV.

## Installation version DMK



**Tendertext**  
 Non-contact self-closing DN 15  
 Washable-tap, stainless steel satin;  
 with rotating and lockable curved spout,  
 aerator\*, optosensor.  
 For premixed water (UT mixer).  
 Electronically controlled - with external  
 (Rhein/E7A) or integrated electronics  
 (Donau/E8A, Weser/E9A).  
 - rotatable and lockable (Fig.) ii  
 Outreach 130 mm  
 Height of outlet opening from WT 136 mm  
 Total height from WT 230 mm

Operating version/ EAN-Number		article-number
<b>for 12V low-voltage mains operation -</b>		
- External electronics box "LOex Rhein", - integrated transformer - 12VAC		<b>A</b>
40 34154 02080 1	TG2SE7AT90ii13A5_DMK	
- integrated electronic "LOex Donau", - external plug-in power supply unit - 12VDC		<b>B</b>
40 34154 02317 8	TG2SE8AST90ii13 5_DMK	
- integrated electronic "LOex Donau", - external Meanwelltransformer - 12VDC		<b>C</b>
40 34154 02318 5	TG2SE8ALT90ii13 5_DMK	
<b>for 6V low-voltage mains operation -</b>		
- integrated electronic "LOex Weser", - external plug-in power supply unit 6VDC		<b>D</b>
40 34154 02282 9	TG2E9AST90ii13 5_DMK	
<b>for Battery-operated - 6VDC</b>		
- integrated electronic "LOex Weser", - external batterycontainer(for 4x1,5 AA-batteries)		<b>E</b>
40 34154 02278 1	TG2E9ABT90ii13 5_DMK	

\*Economy jet regulator up to < 6 ltr/min  
 a.A. against surcharge.



**Alternatives in powder coating**

Surcharge u.r., no minimum order quantity.

Signalred matt	RAL 3001
Jetblack matt	RAL 9005
Light Grey matt	RAL 7035

Shades of colour in adjacent illustrations are not binding.

**Optional -**



**Remote control for sensor controls  
 in direct current (DC)**

For adapting electronic parameters and activating  
 legionella flushing  
 - for LOex Donau and LOex Weser electronics -

40 34154 01393 3 Zb 073

	Electronicbox LOex Rhein 12VAC 94x94x56 mm integrated transformer, powercord	<b>A</b>	Tapsocket - - rotateable and lockable (ii) Basisdiameter 59,5 mm Tap hole diameter 35 mm	Self-closing wash-table tap DN 15, stainless steel (AISI304L) matt brushed; electronically controlled, with single-pipe inlet for premixed water; with rotatable and lockable spouts, jet regulator. Activated by the optosensor integrated into the fitting. The electronic control systems - - tap-integrated - - LOex Donau[E8A] (12VDC, 9 W), - LOex Weser[E9A] (6VDC, 2 W) - Default programm, optional remote for activating legionella flushing and for adapting range, running times/intervals. - Sources of energy - - plugadaptors(12VDC resp. 6VDC)with IP68-connector - MWTrafo 12VDC, IP67 with powercord and IP68-connector - Batterycontainer for 4x1,5V AA-Alkalibatteries Extern of tap - - LOex Rhein [E7A] with integrated transformer 12VAC_5,6 VA. Box PVC 94x94x56mm in IP 65, with integrated transformer; power-cord with plug; Operating default-system, reach-adaptor, 2-f. safety-switch-off; Mechanically switchable automatic legionella-flush. Solenoid-valves - - mono-stabile 12VAC/DC, 2x3/8"m, Faston - for LOex Donau, Rhein - bi-stabile 6VDC, 2x3/8"m, Faston - for LOex Weser Flowrate ca. 19 Ltrs/min/3bar FD. Min. Flowpressure ca. 0,3bar. Mech. Pre-mixer (brass, chrome-plated) with RüVe (WW/KW) for direct mounting (DMK) on angle valve, connecting hose to angle valve. Filter inserts for 3/8" angle valves enclosed. Typ: <b>LOex Tonga2</b>
	plugadaptor for LOex Donau 12VDC plugadaptor for LOex Weser 6VDC IP68-connector	<b>B</b> <b>D</b>	Quick fixing for panel thicknesses up to appr. 50 mm	
	Meanwell-transformer for LOex Donau 12VDC IP67; mains plug cable; IP68-connector Velcro or screw fastening	<b>C</b>	Supply lines- Flexhose 3/8"cn ca. 500 mm E7 A cable to sensor ca. 500 mm cable to solenoid-valve ca. 800 mm cable with angled Schuko-plug ca. 1000 mm E8/E9 cable to source of energy ca. 800 mm cable to solenoid-valve ca. 500 mm	
	Batterycontainer for 4x1,5V AA-Alkalibatteries, IP68-connector Velcro or screw fastening	<b>E</b>		
	DMK-Mixer-Modul-Set solenoid-valve Mixing by DMK mixer for direct mounting on angle-valve with integrated checkvalves WC/WH accessfilter f. angle-valve Connecting flexhose to WH-angle-valve  angle-valve(on-site)			

Also adaptable for pressure-less usage.

Also for de-mineralised water  
 with electronic  
 LOex Donau E8/24VDC and  
 24VDC-solenoid-valve in stainless-steel.

Subject to technical and price changes without prior notice. This offer is subject to change.  
 Our terms and conditions of sale and delivery apply exclusively.  
 Status January 2022

Previous offers have lost their validity.  
 Pricing: €/p.unit; ex warehouse, packed; net.

Delivery dates on request.

Place of jurisdiction for registered traders and persons under civil law:  
 Frankfurt/M.

Scope of delivery: Fitting as described, ready for installation, complete.

EU-USID: DE111985600

