

Accessories list

Water Meters


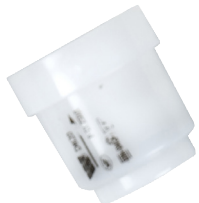
- Excl. North America



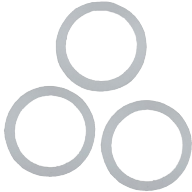


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Product	Description/Part number	Quantity [pcs.]	For water meter/ device	
Extensions and couplings (red brass) [Gaskets are not included]				
Couplings				
	G¾B - R½	65-61-364	2	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200 flowIQ® 3100 flowIQ® 3200
	G1B - R¾	65-61-365	2	
	G1¼B - R1	65-61-362	1	
	G1½B - R1¼	65-61-675	1	
	G2B - R1½	65-61-363	1	
Couplings with built-in controllable check valve				
	G¾B - R½	65-61-366	1	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200 flowIQ® 3100
	G1B - R¾	65-61-367	1	
	G1¼B - R1	65-61-368	1	
G1½B - R1¼	65-61-369	1		
G2B - R1½	65-61-370	1		
Extension with built-in controllable check valve				
	G1B x 60 mm	65-61-371	1	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200 flowIQ® 3100
Telescopic couplings				
	G¾B - R½	65-61-372	1	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200
	G1B - R¾	65-61-373	1	

Product	Description/Part number	Quantity [pcs.]	For water meter/ device
Extensions (composite)			
Extensions 	G$\frac{3}{4}$B x 55 mm G$\frac{3}{4}$B x 60 mm (FR) G1B x 60 mm G1B x 70 mm G1B x 85 mm G1B x 90 mm	 30-26-522 30-26-692 30-26-523 30-26-697 30-26-683 30-26-524	 1 MULTICAL® 21 flowIQ® 2101 flowIQ® 2200
Check valves for composite meters			
	G$\frac{3}{4}$B (DN15) (110 mm) G1B (DN20)	65-56-517 65-56-516	1 MULTICAL® 21 flowIQ® 2101 flowIQ® 2200
	G1$\frac{1}{4}$B (DN25) Incl. 1 pc. 4 mm PE-gasket	65-56-577	1 flowIQ® 2200
	G1$\frac{1}{2}$B (DN32)	65-56-573	1 flowIQ® 3200
	G2B (DN40)	65-56-578	1 flowIQ® 3200
Check valves for stainless steel meters			
	G1B (DN20) Incl. strainer and 2 pcs. PE-gaskets	65-56-523	1 flowIQ® 2200 flowIQ® 3100
	G1$\frac{1}{4}$B (DN25) Incl. 1 pc. 4 mm PE-gasket	65-56-482	1 flowIQ® 2200 flowIQ® 3100
	G2B (DN40) Incl. 1 pc. 4 mm PE-gasket	65-56-483	1 flowIQ® 3100 flowIQ® 3200

Product	Description/Part number	Quantity [pcs.]	For water meter/ device	
Tools for valves				
	Mounting tool with limit stop (3/4" check valve)	66-99-494	1	All 3/4" meters
	Mounting tool with limit stop (1" check valve)	66-99-479	1	All 1" meters
	Removal tool for 3/4" and 1" check valves	65-56-548	1	All 3/4" and 1" meters
Gaskets for composite meters				
Rubber (EPDM) gaskets – cold water 	3/4" (DN15) – 3 mm 1" (DN20) – 3 mm 1 1/4" (DN25) – 3 mm 1 1/2" (DN32) – 3 mm 2" (DN40) – 3 mm	31-30-137 31-30-297 31-30-292 31-30-294 31-30-295	3	MULTICAL® 21 flowIQ® 2200 flowIQ® 3200
PTFE gaskets with silicate – hot water 	3/4" (DN15) – 2 mm 1" (DN20) – 2 mm	31-30-134 31-30-135	3	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200
Gasket for stainless steel meters				
Tesnit® BA-KTW-G (DONIT) gaskets 	For G1B (R3/4) For G1 1/4B (R1) For G1 1/2B (R1 1/4) For G2B (R1 1/2)	31-30-252 31-30-148 31-30-142 31-30-254	2	flowIQ® 2200 flowIQ® 3100 flowIQ® 3200
	For DN50 For DN65 For DN80 For DN100	31-30-147 22-10-266 22-10-267 22-10-226	2 2 2 2	flowIQ® 3100 flowIQ® 3200
	For DN125 For DN150 For DN200 For DN250 For DN300	11-50-198 11-50-199 11-50-200 11-50-201 11-50-202	2	flowIQ® 4200








Product	Description/Part number	Quantity [pcs.]	For water meter/ device
Antennas			
Kamstrup pit antenna version II 	2 m cable - coupler for gen. 1 and 2 66-97-926 7.5 m cable - coupler for gen. 1 and 2 66-97-929	1	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200* flowIQ® 3100 flowIQ® 3200* <i>*Not for meters with wired output</i>
Kamstrup pit antenna - NB-IoT 	2 m cable 66-99-669 7.5 m cable 66-99-670	1	flowIQ® 2200 and 3200 with NB-IoT
Kamstrup wall antenna - NB-IoT 	2 m cable 66-99-666 7.5 m cable 66-99-668	1	flowIQ® 2200 and 3200 with NB-IoT
Mini triangle antenna 	1.5 m cable SMA-connector* 66-99-484 0.1 m cable SMA-connector* 68-80-013 <i>*Antenna coupler and connector cables NOT included. See available couplers and cables below</i>	1	All wireless meters, 868 Mhz
Antenna coupler with SMA connector 	Super low loss antenna cable for mini triangle antenna (30 cm cable) 66-97-927	1	flowIQ® 2200 flowIQ® 3200 <i>*Not for meters with wired output</i>
Antenna cable 	Extender cables for mini triangle antenna 5 m 50-00-429 10 m 50-00-441 15 m 50-00-442 20 m 50-00-443 25 m 50-00-444	1	All wireless meters, 868 Mhz

Product	Description/Part number		Quantity [pcs.]	For water meter/ device
Magnetic roof antenna, EU 	Roof antenna for Wireless M-Bus Drive-By	66-96-011	1	For Wireless M-Bus meters, 868 Mhz
Click-on antenna for NB-IoT meters 	Click-on antenna	66-99-663	1	flowIQ® 2200 and 3200 with NB-IoT
Antenna coupler 	Antenna coupler	30-26-1304	1	flowIQ® 2200
Magnet pen for NB-IoT meters 	Magnet pen	59-20-404	1	flowIQ® 2200 and 3200 with NB-IoT
MAG8000 + Gateway				
Battery (external) 	External Battery pack 4 x D-cell	65-84-500	1	MAG8000
IrDA 	IrDA interface adaptor (optical eye)	65-84-502	1	MAG8000

Product	Description/Part number	Quantity [pcs.]	For water meter/ device
Optical read-out heads and holders			
Reading head 	Reading head with USB 66-99-099	1	All Kamstrup meters and devices
Reading head 	Reading head with Bluetooth 66-96-974	1	All Kamstrup meters and devices
Optical holder 	Optical holder for Bulk meters 30-26-909	1	flowIQ® 4200
Optical holder 	Optical holder for generation 2 meters 65-61-355	1	flowIQ® 2200 flowIQ® 3200
Lids and caps			
End caps 	End caps G¾" 65-56-533 End caps G1" 65-56-536 End caps G1¼" 65-56-539 End caps G1½" 65-56-540 End caps G2" 65-56-542	2	MULTICAL® 21 flowIQ® 2200 flowIQ® 3100 flowIQ® 3200
Lid 	Lid for wireless meters 66-99-644	10	flowIQ® 2200 flowIQ® 3200
Lid 	Lid for meters with wired interface 66-99-645	10	flowIQ® 2200 flowIQ® 3200 flowIQ® 4200
Cover + seal (blue) 	Cover for wired output, cold water meters 65-56-567	1	flowIQ® 2200 flowIQ® 3200
Cover + seal (red) 	Cover for wired output, hot water meters 65-56-568	1	flowIQ® 2200 flowIQ® 3200

Product	Description/Part number	Quantity [pcs.]	For water meter/ device	
Other				
Pulse adapter 	Pulse adapter (For generation 2 meters)	66-99-051	1	flowIQ® 2200 flowIQ® 3200
Pulse/serial cable 	Cables for serial communication to flowIQ® Gateway or pulse output 1.5 m 7.5 m	90-00-019 90-00-020	1	flowIQ® 2200, 3200 and 4200 with wired interface
Battery replacement kit 	Accessory kit for battery replacement Can be ordered in the order system or via Product Service: sparepartssales@kamstrup.com	66-99-821	1	flowIQ® 4200
READY Converter battery 	Replacement battery for READY Converter	66-99-680	1	READY Converter
Wired M-Bus cable kit 	1.5 m cable 3 m cable	5000546.CP 5000547.CP	1	flowIQ® 2200 and 3200 with Wired M-Bus
Split flanges 	Loose split flanges for flowIQ® 4200 (1 pc. = 1 meter side) DN125 DN150 DN200 DN250 DN300	2120128.4.CP 2120129.2.CP 2120130.2.CP 2120131.2.CP 2120132.2.CP	2 1 1 1 1	flowIQ® 4200

Product	Description/Part number	Quantity [pcs.]	For water meter/ device
Legacy accessories			
<p>Kamstrup pit antenna version I - EU, US, RoW</p> 	<p>2 m cable 7.5 m cable</p> <p>66-97-143 66-97-144</p>	<p>1</p>	<p>MULTICAL® 21 flowIQ® 210X* flowIQ® 3100</p> <p><i>*Not for meters with wired output</i></p>
<p>Antenna coupler with SMA connector</p> 	<p>Super low loss antenna cable for mini triangle antenna (30 cm cable)</p> <p>50-00-445</p>	<p>1</p>	<p>MULTICAL® 21 flowIQ® 2200 (KWM2210) flowIQ® 3100</p>
<p>Antenna coupler</p> 	<p>Antenna coupler</p> <p>30-26-748</p>	<p>1</p>	<p>MULTICAL® 21 flowIQ® 2200 (KWM2210) flowIQ® 3100</p>
<p>Antenna mount</p> 	<p>Contains: Earth spear, bottom (for pit antenna II) screws</p> <p>66-97-906</p>	<p>1</p>	<p>MULTICAL® 21 flowIQ® 210X flowIQ® 310X</p>
<p>Accessories for antenna mount</p> 	<p>Bottom for antenna mount</p> <p>66-97-907</p>	<p>1</p>	<p>MULTICAL® 21 flowIQ® 210X flowIQ® 310X</p>

Product	Description/Part number	Quantity [pcs.]	For water meter/ device	
	Tool kit (for installation) Must be ordered through Kamstrup Product Service: sparepartssales@kamstrup.com	66-97-908	1	MULTICAL® 21 flowIQ® 210X flowIQ® 310X
	Earth spear	66-97-910	1	MULTICAL® 21 flowIQ® 210X flowIQ® 310X
	Top for mounting antenna, type 6697-143 Must be ordered through Kamstrup Product Service: sparepartssales@kamstrup.com	66-97-911	1	MULTICAL® 21 flowIQ® 210X flowIQ® 310X
Optical holder 	Optical holder	65-61-331	1	MULTICAL® 21 flowIQ® 2200 (KWM2210) flowIQ® 3100
Optical holder 	Optical holder for wired meters Must be ordered through Kamstrup Product Service: sparepartssales@kamstrup.com	65-61-354	1	flowIQ® 2101 (wired) flowIQ® 3100 (wired)
Lid 	Lid for wireless meters	66-99-478	10	MULTICAL® 21 flowIQ® 2200 (KWM2210) flowIQ® 3100
Pulse adapter 	Pulse adapter	66-99-021	1	MULTICAL® 21 flowIQ® 3100

Kamstrup A/S

Industrivej 28, Stilling
DK-8660 Skanderborg
T: +45 89 93 10 00
info@kamstrup.com
kamstrup.com