

Accessories list

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Water Meters

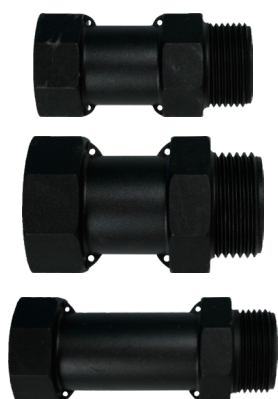
- Excl. North America

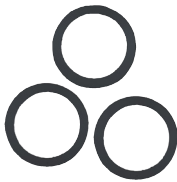
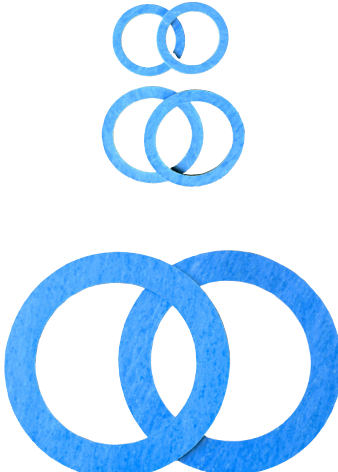


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Product	Description/Part number		Amount (pcs.)	For water meter
Extensions and couplings (red brass, gaskets not included)				
Couplings 	G¾B - R½ G1B - R¾ G1½B - R1 G2B - R1½	65-61-364 65-61-365 65-61-362 65-61-363	{2 pcs.} {2 pcs.} {1 pc.} {1 pc.}	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200 flowIQ® 3100 flowIQ® 3200
Couplings with build-in controllable checkvalve 	G¾B - R½ G1B - R¾	65-61-366 65-61-367	{1 pcs.} {1 pcs.}	flowIQ® 2200 MULTICAL® 21 flowIQ® 2101 flowIQ® 3100
	G1½B - R1 G1½B - R1¾ G2B - R1½	65-61-368 65-61-369 65-61-370	{1 pc.} {1 pc.} {1 pc.}	flowIQ® 2200 flowIQ® 3100 flowIQ® 3200
Extension with built-in controllable checkvalve 	G1B x 60 mm	65-61-371	{1 pc.}	flowIQ® 2200 MULTICAL® 21 flowIQ® 2101 flowIQ® 3100
Telescopic couplings 	G¾B - R½ G1B - R¾	65-61-372 65-61-373	{1 pc.} {1 pc.}	flowIQ® 2200 MULTICAL® 21 flowIQ® 2101

Product	Description/Part number		Amount (pcs.)	For water meter
Extensions (composite)				
Extensions 	G¾B x 55 mm G¾B 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 pc.]	MULTICAL® 21 flowIQ® 2101 flowIQ® 2200
Check valves				
Check valves 	G¾B (DN15) (110 mm) G1B (DN20)	65-56-517 65-56-516	[1 pc.]	MULTICAL® 21 flowIQ® 2200 flowIQ® 2101 flowIQ® 2102
	G1B (DN20) incl. strainer and 2 pcs. PE-gaskets	65-56-523	[1 pc.]	flowIQ® 3100
	G1¼B (DN25) incl. 1 pc. 4 mm PE-gasket	65-56-482	[1 pc.]	flowIQ® 2200 flowIQ® 3100
	G2B (DN40) incl. 1 pc. 4 mm PE-gasket	65-56-483	[1 pc.]	flowIQ® 3100 flowIQ® 3200

Product	Description/Part number		Amount (pcs.)	For water meter
Tools for valves				
	Mounting tool with limit stop (3/4" check valve)	66-99-494	[1 pc.]	All 3/4" meters
	Mounting tool with limit stop (1" check valve)	66-99-479	[1 pc.]	All 1" meters
	Removal tool for 3/4" and 1" check valves	65-56-548	[1 pc.]	All 3/4" and 1" meters
Gaskets				
Rubber (EPDM) gaskets – cold water 	3/4" (DN15) – 3 mm 1" (DN20) – 3 mm	31-30-137 31-30-260	[3 pcs.]	MULTICAL® 21 flowIQ® 2200
PTFE gaskets with silicate – hot water 	3/4" (DN15) – 2 mm 1" (DN20) – 2 mm	31-30-134 31-30-135	[3 pcs.]	MULTICAL® 21 flowIQ® 2101 flowIQ® 2102 flowIQ® 2103 flowIQ® 2200
Tesnit BA-U (DONIT) gaskets 	For G1¼B (R1)	31-30-253	[2 pcs.]	flowIQ® 2200
	For G1½B (R1¼)	31-30-142		flowIQ® 3100
	For G2B (R1½)	31-30-254		flowIQ® 3200
	For DN50, flanged	31-30-131	[2 pcs.]	flowIQ® 3100 flowIQ® 3200
	For DN65, flanged	22-10-141	[1 pc.]	
	For DN80, flanged	22-10-140	[1 pc.]	
	For DN100, flanged	22-10-226	[1 pc.]	
For DN125	11-50-198	[2 pcs.]	flowIQ® 4200	
For DN150	11-50-199			
For DN200	11-50-200			
For DN250	11-50-201			
For DN300	11-50-202			

Product	Description/Part number		Amount (pcs.)	For water meter
Antennas				
Kamstrup pit antenna version II - EU 	2 m cable 2 m cable 7.5 m cable	66-97-900 66-97-926 66-97-901	[1 pc.]	MULTICAL® 21 flowIQ® 2101 flowIQ® 2102 flowIQ® 2200* flowIQ® 3100 flowIQ® 3200* <i>*Not for meters with wired output</i>
Kamstrup pit antenna version I - EU, US, RoW 	2 m cable 7.5 m cable	66-97-143 66-97-144	[1 pc.]	MULTICAL® 21 flowIQ® 210X* flowIQ® 3100 <i>*Not for meters with wired output</i>
Mini triangle antenna 	2.5 m cable, MCX-connector 1.5 m cable SMA-connector* 0.1 m cable SMA-connector* <i>*Antenna coupler and connector cables NOT included</i>	66-99-448 66-99-484 68-80-013	[1 pc.]	All wireless meters/devices, 868 Mhz
Antenna coupler with SMA connector 	Super low loss antenna cable for mini triangle antenna (30 cm cable)	50-00-445	[1 pc.]	MULTICAL® 21 flowIQ® 2200 (KWM2210) flowIQ® 3100
Antenna coupler with SMA connector 	Super low loss antenna cable for mini triangle antenna (30 cm cable)	66-97-927	[1 pc.]	flowIQ® 2200 (KWM223X)* <i>*Not for meters with wired output</i>
Antenna cable 	Extender cables for mini triangle antenna 5 m 10 m 15 m 20 m 25 m	50-00-429 50-00-441 50-00-442 50-00-443 50-00-444	[1 pc.]	All wireless meters/devices, 868 Mhz
Antenna cable 	Cable 0.3 m with SMA/MCX connector	50-00-292	[1 pc.]	For all couplers

Product	Description/Part number		Amount (pcs.)	For water meter
Magnetic roof antenna, EU 	Roof antenna for Wireless M-Bus Drive-By	66-96-011	[1 pc.]	For wireless m-bus meters/devices, 868 Mhz
Click-on antenna for NB-IoT meters 		66-99-663	[1 pc.]	flowIQ® 2200 and 3200 with NB-IoT communication
Antenna coupler 	Antenna coupler	30-26-1304	[1 pc.]	flowIQ® 2200 (only for KWM2230, KWM2231 and KWM3230)* <i>*Not for meters with wired output</i>
Antenna coupler 	Antenna coupler	30-26-748	[1 pc.]	MULTICAL® 21 flowIQ® 2200 (KWM2210) flowIQ® 3100
Antenna mount 	Contains: Earth spear, bottom (for pit antenna II), screws	66-97-906	[1 pc.]	MULTICAL® 21 flowIQ® 210X flowIQ® 310X
Accessories for antenna mount 	Bottom for antenna mount	66-97-907	[1 pc.]	MULTICAL® 21 flowIQ® 210X flowIQ® 310X

Product	Description/Part number		Amount (pcs.)	For water meter
	Tool kit (for installation)	66-97-908	[1 pc.]	MULTICAL® 21 flowIQ® 210X flowIQ® 310X
	Earth spear	66-97-910	[1 pc.]	MULTICAL® 21 flowIQ® 210X flowIQ® 310X
	Top for mounting antenna, type 6697-143	66-97-911	[1 pc.]	MULTICAL® 21 flowIQ® 210X flowIQ® 310X
MAG 8000 + Gateway				
Battery (external) 	External Battery pack D-cell	65-84-500	[4 pcs.]	MAG8000
IrDA 	IrDA interface adaptor (optical eye)	65-84-502	[1 pc.]	MAG8000

Product	Description/Part number		Amount (pcs.)	For water meter
Optical read-out head and holders				
USB Reading head 	Reading head with USB	66-99-099	[1 pc.]	All Kamstrup meters and devices
Optical holder 	Optical holder	65-61-331	[1 pc.]	MULTICAL® 21 flowIQ® 3100 flowIQ® 2200 (KWM2210)
Optical holder 	Optical holder	65-61-354	[1 pc.]	flowIQ® 2101 (wired) flowIQ® 3100 (wired)
Optical holder 	Optical holder	30-26-909	[1 pc.]	flowIQ® 4200
Optical holder 	Optical holder	65-61-355	[1 pc.]	flowIQ® 2200/3200 (KWM2230, KWM2231, KWM3230)

Product	Description/Part number		Amount (pcs.)	For water meter
Lids and caps				
End caps 	End caps G¾" End caps G½" End caps G1" End caps G1½" End caps G2"	65-56-533 65-56-536 65-56-539 65-56-540 65-56-542	[2 pcs.]	MULTICAL® 21 flowIQ® 2200 flowIQ® 3100 flowIQ® 3200
Lid 	Lid for wireless meters	66-99-478	[10 pcs.]	MULTICAL® 21 flowIQ® 2200 (KWM2210) flowIQ® 3100
Lid 	Lid for wireless meters	66-99-644	[10 pcs.]	flowIQ® 2200/3200 (KWM2230, KWM2231, KWM3230)
Lid 	Lid for meters with wired inter- face	66-99-645	[10 pcs.]	flowIQ® 2200 flowIQ® 3200 flowIQ® 4200
Cover + seal (blue) 	Cover for wired output, cold water meters	65-56-567	[1 pc.]	flowIQ® 2200 flowIQ® 3200
Cover + seal (red) 	Cover for wired output, hot water meters	65-56-568	[1 pc.]	flowIQ® 2200 flowIQ® 3200

Product	Description/Part number		Amount (pcs.)	For water meter
Other				
Pulse adapter 	Pulse adapter	66-99-021	[1 pc.]	MULTICAL® 21 flowIQ® 3100
Pulse adapter 	Pulse adapter	66-99-051	[1 pc.]	flowIQ® 2200 (KWM2231)
Battery replacement kit 	Kit for replacement of batteries Must be ordered through product service, sparepartssales@kamstrup.com	66-99-821	[1 pc.]	flowIQ® 4200
Magnet pen for NB-IoT meters 	Magnet pen	59-20-404	[1 pc.]	flowIQ® 2200/3200 with NB-IoT commu- nication
Pulse/serial cable 	Cables for serial communica- tion to flowIQ Gateway or pulse output 1.5 m 7.5 m	9000019 9000020	[1 pc.]	flowIQ 2200/3200/4200® with wired interface
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 pcs.] [1 pc.] [1 pc.] [1 pc.] [1 pc.]	flowIQ® 4200

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