



- Flow Switch
- Flow Indicator
- Low Flow Dripping
- With Adjustment







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MKT Water Signal / Oil Signal



Features

(Visible Flow Rate)

Since a transparent taper tube is used, the approximate flow rate can be confirmed by looking at the position of the relationship between the ball and the indicated red line.

Kree Installation Posture

Because using a spring inside, it can be installed in any posture, such as upward, downward, or sideways.

Specifications

Connection		See Model Type	Changeable to R-screw
Flow Rate		See Model Type	Consult us for non-standard flow rates.
Heat Resistance		Max. 80°C	CELEBER MILES CONTROL OF THE SECOND OF THE S
Pressure R	esistance	1 MPa	
L'ENVE	Transparent Tube	Acrylic Resin	
	Joint	C3604	SUS is also available.
Material	Spring	SUS 304	TO THE THINGS OF THE SECOND
	Ball	Nylon 66	Cylindrical float may be used.
	O-Ring	Nitrile Rubber	THE TRANSPORT

TIXX D' K D' VI 'H	O. V. L. D. W. X. D.	D. D. V. J. D. V. J. D. V. X
Model Type	Regular Flow Rate	For Oil,
MKT	□L/min	Fluid Name or Viscosity□cSt



MKT Water Signal / Oil Signal

Models

《Water Signal》

Model Type			Dimensio	ons (mm)	Standard Flow Rate
		Connection	Length	Width	(L/min)
PO JAN	MKT25-1TW	Rc1/8	78	25	Approx. 1~6
2000/J	MKT25-2TW	Rc1/4	78	25	Approx. 1~6
Threaded	MKT25-3TW	Rc3/8	84	25	Approx. 1~6
Туре	MKT30-2TW	Rc1/4	104	30	Approx. 3∼20
MILLORA	MKT30-3TW	Rc3/8	104	30	Approx. 3∼20
LANII LE	MKT30-4TW	Rc1/2	110	30	Approx. 3~20

Model Type			Dimensio	ons (mm)	Maximum Flow Rate
		Connection	Length	Width	(L/min)
0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MKT25-1TL	Rc1/8	78	25	5
SEO 17	MKT25-2TL	Rc1/4	78	25	5 00
Threaded	MKT25-3TL	Rc3/8	84	25	5 7 8
Type	MKT30-2TL	Rc1/4	104	30	10
KLOD L	MKT30-3TL	Rc3/8	104	30	10
4/1/16/20	MKT30-4TL	Rc1/2	110	30	10
JA ALL	MKT25-4	ф4	96	25	1.5
Copper	MKT25-6	ф6	98	25	3 7 7
Pipe Type	MKT25-8	ф8	100	25	5 7
	MKT25-10	ф10	105	25	5



MKTV Water Signal / Oil Signal



Features

Visible Flow Rate

Since a transparent taper tube is used, the approximate flow rate can be confirmed by looking at the position of the relationship between the ball and the indicated red line.

With Flow Adjustment Valve

By adjusting the miniature valve, the required flow rate can be set by aligning the ball with the red line.

Specifications

Connection (Output Side)		See Model Type	Threaded Type Models are changeable to R-screw.
Flow Rate	A COLUMBA	See Model Type	Consult us for non-standard flow rates.
Heat Resistance		Max.80°C	CARREL DE LA TRESTANTA
Pressure Resistance		1 MPa	THE PROPERTY OF THE PROPERTY O
KELLIN	Transparent Tube	Acrylic Resin	
	Joint	C3604	
	Spring	SUS304	6 LAND WILLS DE DE DONA
Material	Ball	Nylon 66	Cylindrical float may be used.
	Miniature Valve	BC	Valve with lock nut is also available.
	O-Ring	Nitrile Rubber	

Model Type	Regular Flow Rate	For Oil,
MKTV	□L/min	Fluid Name or Viscosity□cSt



MKTV Water Signal / Oil Signal

Models

《Water Signal》

Model Type		Canadia	O MILES	Standard Flow		
		Connection	Length	Width	Depth	Rate (L/min)
1888 D	MKTV25-1TW	Rc1/8	94	25	51	Approx. 1∼5
Threaded Type	MKTV25-2TW	Rc1/4	94	25	51	Approx. 1∼5
L WILLS	MKTV25-3TW	Rc3/8	99	25	51	Approx. 1∼5

129 X PZ	SELECTION OF THE PROPERTY OF T		MR OF FE	Maximum Flow		
Model Type		Connection	Length	Width	Depth	Rate (L/min)
MKTV25-1TL		Rc1/8	94	25	51	3
Threaded Type	MKTV25-2TL	Rc1/4	94	25	51	3
57 A A B A	MKTV25-3TL	Rc3/8	99	25	51 NP	4
VILSA D	MKTV25-4	ф4	110	25	51	1.5
Copper	MKTV25-6	ф6	112	25	51	1 1 2 3 2 M
Pipe Type	MKTV25-8	ф8	114	25	51	I TRACTOR
	MKTV25-10	ф10	119	25	51	5 7



MKCT Water Signal / Oil Signal



Features

Visible Flow Rate

Since a transparent taper tube is used, the approximate flow rate can be confirmed by looking at the position of the relationship between the ball and the indicated red line.

With Protective Cover

The metal protective cover reduces the possibility of damage due to impact from the outside.

Specifications

Connection		See Model Type	Threaded Type Models are changeable to R-screw.
Flow Rate	A PO JULIE	See Model Type	Consult us for non-standard flow rates.
Heat Resistance		Max. 80°C	CAN CANAL CONTRACTOR
Pressure R	esistance	1 MPa	ANTER PROPERTY
SKENE STAN	Transparent Tube	Acrylic Resin	Za Zani isa za
	Joint	C3604	SUS is also available.
Matarial	Spring	SUS304	6- CANALLINE BARBON
Material	Ball	Nylon 66	Cylindrical float may be used.
	Protective Cover	BC	Aluminum is also available.
	O-Ring	Nitrile Rubber	

Model Type	Regular Flow Rate	For Oil,
MKCT	□L/min	Fluid Name or Viscosity□cSt



MKCT Water Signal / Oil Signal

Models

《Water Signal》

"BLXL	Zy, 16, 41, 16	DE BOOK	Dimensions (mm)			Standard Flow Rate
Model Type		Connection	Length	Width	Depth	(L/min)
2/2/16	MKCT20-1TW	Rc1/8	80	30	22	Approx. 1∼5
2 10 9	MKCT20-2TW	Rc1/4	80	30	22	Approx. 1∼5
	MKCT20-3TW	Rc3/8	86	30	22	Approx. 1~5
AS SA	MKCT30-2TW	Rc1/4	104	43	32	Approx. 4∼17
Threaded	MKCT30-3TW	Rc3/8	104	43	32	Approx. 4∼17
Туре	MKCT30-4TW	Rc1/2	110	43	32	Approx. 4∼17
4 11 2	MKCT35-4TW	Rc1/2	145	50	44	Approx. 8∼30
AP DE	MKCT35-6TW	Rc3/4	145	50	44	Approx. 8∼30
	MKCT45-6TW	Rc3/4	172	62	50	Approx. 10∼40
LY NP	MKCT45-8TW	Rc1	172	62	50	Approx. 10∼40

Model Type		Connection		Dimensions (mm)	Maximum Flow Rate	
		Connection	Length	Width	Depth	(L/min)
PD 17	MKCT20-1TL	Rc1/8	80	30	22	5
	MKCT20-2TL	Rc1/4	80	30	22	W. K. D.
Y BY BY	MKCT20-3TL	Rc3/8	86	30	22	P 1 5
D'AN	MKCT30-2TL	Rc1/4	104	43	32	10
Threaded	MKCT30-3TL	Rc3/8	104	43	32	10
Туре	MKCT30-4TL	Rc1/2	110	43	32	10
DANK.	MKCT35-4TL	Rc1/2	145	50	44	25
JA AL	MKCT35-6TL	Rc3/4	145	50	44	25
D'AND E	MKCT45-6TL	Rc3/4	172	62	50	50
5, KZ 41	MKCT45-8TL	Rc1	172	62	50	50
BY BY	MKCT20-4	ф4	98	30	22	1.5
NIKOP K	MKCT20-6	ф6	100	30	22	4
14,16.	MKCT20-8	ф8	102	30	22	5 7
Copper Pipe Type	MKCT20-10	ф10	107	30	22	P 75 P
31 D) 1	MKCT30-10	ф10	126	43	32	10
P BP O	MKCT30-12	ф12	126	43	32	10
1 PO 1	MKCT30-14	ф14	135	43	32	10



MKCTV Water Signal / Oil Signal



Features

Visible Flow Rate

Since a transparent taper tube is used, the approximate flow rate can be confirmed by looking at the position of the relationship between the ball and the indicated red line.

With Flow Adjustment Valve

By adjusting the miniature valve, the required flow rate can be set by aligning the ball with the red line.

With Protective Cover

The metal protective cover reduces the possibility of damage due to impact from the outside.

Specifications

Connection ((Output Side)	See Model Type	Threaded Type Models are changeable to R-screw. Only R-screw can be connected to the valve.		
Flow Rate	LAS BEDINE	See Model Type	Consult us for non-standard flow rates.		
Heat Resista	nce	Max. 80°C			
Pressure Resistance		1 MPa			
Material	Transparent Tube	Acrylic Resin			
	Joint	C3604	For copper pipe, cap nut (C3604) and chuck sleeve (Cu) are attached.		
	Spring	SUS304			
	Ball	Nylon 66	Cylindrical float may be used.		
	Miniature Valve	BC	Valve with lock nut is also available.		
	Protective Cover	BC			
	O-Ring	Nitrile Rubber	SON THE STATE WITH		

Model Type	Regular Flow Rate	For oil,
MKCTV	□L/min	Fluid Name or Viscosity□cSt



MKCTV Water Signal / Oil Signal

Models

《Water Signal》

THE ELE		Connection	A VIII PA	Standard Flow			
IVIC	Model Type		Length	Length Width		Rate (L/min)	
SE SE SI	MKCTV20-1TW	Rc1/8	115	30	51	Approx. 1~5	
Threaded Type	MKCTV20-2TW	Rc1/4	115	30	51	Approx. 1~5	
L VIIIB	MKCTV20-3TW	Rc3/8	122	30	51	Approx. 1~5	

SEXE, WILL	d at T. m	Cannation	TO A YOUR	1) 0	Maximum Flow	
IND A VA	del Type	Connection	Length	Width	Depth	Rate (L/min)
Threaded Type	MKCTV20-1TL	Rc1/8	115	30	51	3
	MKCTV20-2TL	Rc1/4	115	30	51	3
	MKCTV20-3TL	Rc3/8	122	30	51	4
Copper Pipe Type	MKCTV20-4	ф4	129	30	51	1.5
	MKCTV20-6	ф6	131	30	51	3 7 7
	MKCTV-20-8	ф8	134	30	51	3 70
	MKCTV20-10	ф10	142	30	51	4



MKCM Water / Oil Flow Switch



Features

With Flow Switch

By detecting the fluid flow, the switch is turned ON or OFF at the specified flow rate. The switch is fixed. The flow rate value cannot be changed later.

《 Visible Flow at a glance》

The flow of the fluid can be confirmed by the movement of the float in the transparent tube.

With Protective Cover

The metal protective cover reduces the possibility of damage due to impact from the outside.

Specifications

Operating Flow Rate	See "Range of Specified Flow Rate for Switch Operation". It is desirable to specify with 1/3 or less of working flow rate.					
Connection	Rc-Female Thread	Changeable to R-screw or combinable with R-screw.				
Heat Resistance	Max. 60°C	Heat-resistance product (Max. 100°C) is available.				
Pressure Resistance	1 MPa	Pressure-resistance product (Max. 5 MPa) is available.				
Max. Working Voltage	DC, AC 300V DC, AC 0.5A					
Max. Working Current						
Contact Capacity	50VA	CONTENT AND	Service Contractions			
	Transparent Tube	Acrylic Resin	C3604 tube is used for heat/pressure-resistance products, and it is not visible.			
	Protective Cover	BC 1/12 C	Aluminum is also available. (except MKCM20)			
	Joint	C3604	SUS is also available.			
	Spring	SUS304	KEN KAN KE ER BERINAN			
Material	Float (containing a magnet)	Acrylic Resin (for Water) Aluminum (for Oil)	Nylon may be used.			
	O-Ring	Nitrile Rubber	Fluoro rubber is used for heat/pressure-resistance products.			
	Reed Switch	Commercial Product				
	Lead Wire	Commercial Product	Standard length: 200mm / The length can be specified			

ON: Contacts are closed when fluid does not flow	Model: MKCMOFF or ON OFF: Contacts are open when fluid does not flow. ON: Contacts are closed when fluid does not flow.	Working Flow Rate □L/min	For oil, Fluid Name or Viscosity□cSt	N
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MKCM Water / Oil Flow Switch

Models

《Water Signal》

TIL BY BY TO	4,11,00		Dimensio	Flow Rate (L/min)	Flow Rate (L/min)		
Model Type	Connection	Length	Width	Depth	Min. Inner Diameter ф	Range of Specified Flow Rate for Switch Operation	Max.
MKCM20-1TW-OFF or ON	Rc1/8	80	30	22	6.5	0.1~4	10
MKCM20-2TW-OFF or ON	Rc1/4	80	30	22	6.5	0.1~4	10
MKCM20-3TW-OFF or ON	Rc3/8	86	30	25	6.5	0.1~4	10
MKCM30-2TW-OFF or ON	Rc1/4	104	43	32	9.5	0.5~10	20
MKCM30-3TW-OFF or ON	Rc3/8	104	43	32	9.5	0.5~10	20
MKCM30-4TW-OFF or ON	Rc1/2	110	43	32	9.5	0.5~10	20
MKCM35-4TW-OFF or ON	Rc1/2	124	49	44	13.5	3~15	50
MKCM35-6TW-OFF or ON	Rc3/4	124	49	44	13.5	3~15	50
MKCM45-6TW-OFF or ON	Rc3/4	142	62	50	18	5~30	100
MKCM45-8TW-OFF or ON	Rc1	142	62	50	18	5~30	100

	VE SUITA		Dimensio	Flow Rate (L/min)			
Model Type	Connection	Length	Width	Depth	Min. Inner Diameter φ	Range of Specified Flow Rate for Switch Operation	Max.
MKCM20-1TL-OFF or ON	Rc1/8	80	30	22	6.5	0.005~2	5
MKCM20-2TL-OFF or ON	Rc1/4	80	30	22	6.5	0.005~2	5
MKCM20-3TL-OFF or ON	Rc3/8	86	30	25	6.5	0.005~2	5
MKCM30-2TL-OFF or ON	Rc1/4	104	43	32	9.5	0.05~5	10
MKCM30-3TL-OFF or ON	Rc3/8	104	43	32	9.5	0.05~5	10
MKCM30-4TL-OFF or ON	Rc1/2	110	43	32	9.5	0.05~5	10
MKCM35-4TL-OFF or ON	Rc1/2	124	49	44	13.5	1~10	25
MKCM35-6TL-OFF or ON	Rc3/4	124	49	44	13.5	1~10	25
MKCM45-6TL-OFF or ON	Rc3/4	142	62	50	18	3~15	50
MKCM45-8TL-OFF or ON	Rc1	142	62	50	18	3~15	50