KEITOKU specification reference

Base model name: SR85 series

KEITOKU model name

SR85-□□□★○A■□□□

<Measureing length by cm>

<Cable out direction>
R:right、L:left

<Accuracy grade>
A: 5+5L/1000um
S: 3+3L/1000um
L:Measureing length by mm

<Resolution and direction>

Discription	Resolution	Direction
□ A	0.01	+

<Communication protocol>

Discription	NC Maker	Wire num.
□ B	MITSUBISHI	2
□ D	MITSUBISHI	4

<Ref. point position>

Single reference point position shown by mm from left end of Measuring length
e.g. 850mm = 850
For 1000mm or longer, 2 left digits shown by alphabet
e.g.1050mm = A50

1,000~1,099mm	A	2,100~2,199mm	M
1,100~1,199mm	B	2,200~2,299mm	N
1,200~1,299mm	C	2,300~2,399mm	P
1,300~1,399mm	D	2,400~2,499mm	Q
1,400~1,499mm	E	2,500~2,599mm	R
1,500~1,599mm	F	2,600~2,699mm	S
1,600~1,699mm	G	2,700~2,799mm	T
1,700~1,799mm	H	2,800~2,899mm	U
1,800~1,899mm	J	2,900~2,999mm	V
1,900~1,999mm	K	3,000~3,040mm	W
2,000~2,099mm	L		

Specific mark : X = center,

<Example>
SR85-064LAAB045
ML:640mm, Cable out :Left, Accuracy: 5+5L/1000
Resolution:0.01μm, Direction: +
Communication protocol: MITSUBISHI 2wire
Refelence mark : 45mm from left end of Measure

KEITOKU specification list

Base model name: SR85 series

Entry items	KEITOKU range
Cable out direction	-Select : Right(standard) or Left
Accuracy grade	-Select : 3+3L/1000um or 5+5L/1000um
Resolution and direction	-Select one item from following
Communication protocol	-Select one item from following
Ref. point position	-Specify the position

Resolution and direction table:

	Discription	Resolution	Direction
☐	A	0.05	+

Communication protocol table:

	Discription	NC Maker	Wire num.
☐	B	MITSUBISHI	2
☐	D	MITSUBISHI	4

Ref. point position:

Zero point position shown by mm from left end of Measuring length.
Except
-center of measuring length shown by specific mark "X".