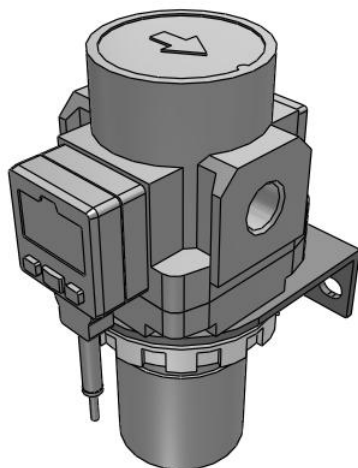
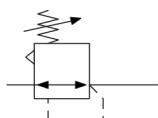




AR20(*)-B to AR60(*)-B, Regulator & Regulator w/Backflow Function AR30-F02BE3-B

Datasheet



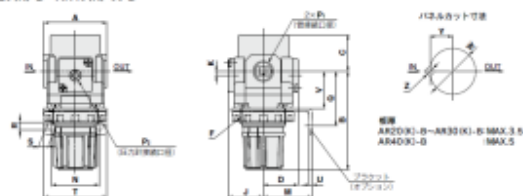
Pressure control valve, relieving pressure
regulator, adjustable

Standard specifications

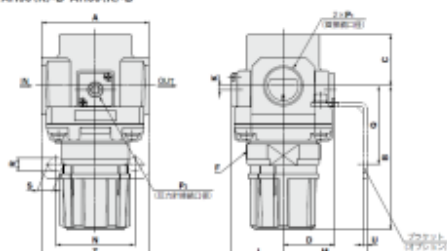
Made to Order 1	None
Body Size	30
Backflow Function	None
Thread	F (G)
Port	02 (1/4)
Option	BE3 (w/Bracket + Output: PNP output / Electrical entry: Wiring bottom entry)
Semi-standard	Standard
Made to Order 2	None
Pressure medium	Air
Maximum temperature of pressure medium	60 °C
Minimum temperature of pressure medium	-5 °C [with no freezing]
Maximum operating pressure	1.0 MPa
Proof pressure	1.5 MPa
Maximum ambient temperature	60 °C
Minimum ambient temperature	-5 °C [with no freezing]
Conform to the European RoHS Directive	Conform
Approvals	No need
Weight	0.397 Kg

Dimensions

AR20(K)-B~AR40(K)-06-B



AR50(K)-B-AR60(K)-B



型式	基本寸法										オプション仕様									
	P1	P2	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
AR20-A	M5×0.8	1.18	25	47.4	11	12.5	M10×1	12.5	—	—	—	—	—	—	—	—	—	—	—	—
AR20(K)-B	1/4-1/4	15.8	40	62.4	26.5	28.5	M20×1	26.5	240	112	20.5	32.7	40	—	—	—	—	—	—	—
AR20(K)-0	1/4-1/4	15.8	53	71.3	18	17.5	M12×1.5	17.5	0	112	20.5	32.7	39	—	—	—	—	—	—	—
AR30-A	1/2-1/2	15.8	70	88.4	30.7	28.4	M24×1.5	30.4	312	128	30.4	32.7	40.3	—	—	—	—	—	—	—
AR30(K)-B	1/2-1/2	15.8	70	91.7	25.9	23.8	M24×1.5	23.8	312	128	30.4	32.7	40.3	—	—	—	—	—	—	—
AR30(K)-0	1/2-1/2	15.8	70	91.7	25.9	23.8	M24×1.5	23.8	312	128	30.4	32.7	40.3	—	—	—	—	—	—	—
AR40-A	3/4-1	15.8	75	93.2	25.9	23.8	M24×1.5	23.8	312	128	30.4	32.7	40.3	—	—	—	—	—	—	—
AR40(K)-B	3/4-1	15.8	90	125.2	43	43.3	M27×1.5	43.3	312	128	44.3	32.7	54.8	—	—	—	—	—	—	—
AR40(K)-0	3/4-1	15.8	90	125.2	43	43.3	M27×1.5	43.3	312	128	44.3	32.7	54.8	—	—	—	—	—	—	—

型式	フラット面取り付け寸法										パネルカット寸法									
	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
AR20-A	25	20	20	4.5	6.5	40	2	10	10.5	—	—	—	—	—	—	—	—	—	—	—
AR20(K)-B	30	34	43.3	5.4	15.4	50	2.3	24.7	30.5	14	8	—	—	—	—	—	—	—	—	—
AR20(K)-0	30	34	43.3	5.4	15.4	50	2.3	25.7	32.5	16	8	—	—	—	—	—	—	—	—	—
AR30-A	41	40	45.8	6.5	16	63	2.8	31.1	38.5	19	7	—	—	—	—	—	—	—	—	—
AR30(K)-B	50	54	59.3	8.5	19.5	70	2.8	36.5	42.5	21	7	—	—	—	—	—	—	—	—	—
AR30(K)-0	50	54	59.3	8.5	19.5	70	2.8	37	42.5	21	7	—	—	—	—	—	—	—	—	—
AR40-A	70	66	65.8	11	15	90	3.2	—	—	—	—	—	—	—	—	—	—	—	—	—
AR40(K)-B	70	66	65.8	11	15	90	3.2	—	—	—	—	—	—	—	—	—	—	—	—	—

注1: 寸法は、パネルを加工して2mmとした状態で測定する。
 注2: AR20(K)-Bは、パネルを加工して2mmとした状態で測定する。

Additional information

Catalogue	AC-B-B_EU.pdf
Installation manuals	IM_ARx_SMV43EN.pdf
Operation manuals	OM_AR-B_OMS0056EN.pdf OM_ARxK-B_OMT0015EN.pdf