

•SERVOPACK

CACR - SR05BC1AF

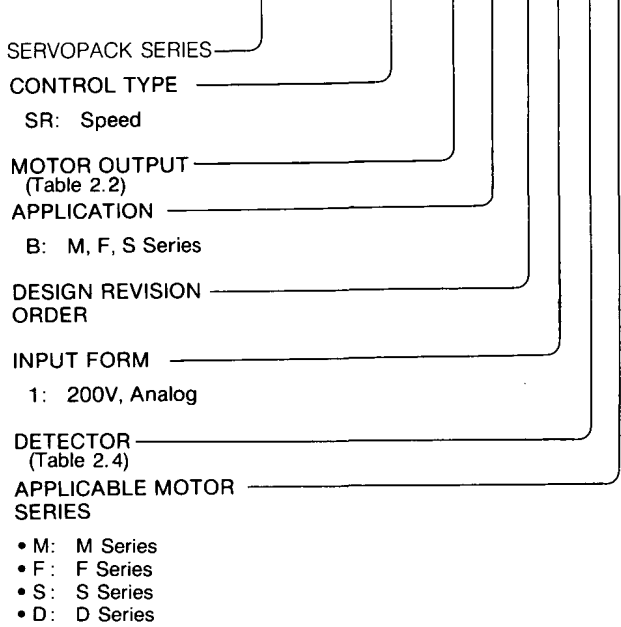


Table 2.3

Encoder Resolution (P/R)	Series	Type
6000	M	USAMED - 03CA - 06CA - 09BA to - 44BA
	F	USAFED - 02DA to - 09DA - 13CA to - 44CA
	D	USADED - 05EA to - 37EA
5000	M	USAMED - 03CB - 06CB - 09BB to - 44BB
	F	USAFED - 02DB to - 09DB - 13CB to - 44CB
	D	USADED - 05EB to - 37EB
4000	M	USAMED - 03CD - 06CD - 09BD to - 44BD
	F	USAFED - 02DD to - 09DD - 13CD to - 44CD
	D	USADED - 05ED to - 37ED
2500	S	USASEM - 02AC to - 30AC
1500		USASEM - 02AE to - 30AE
1000		USASEM - 02AF to - 30AF



Table 2.4

Models	Standard pulses/rev		Optional pulses/rev			Remarks	
	A	B	C	D	E		
M Series	A	6000	B	5000	D	4000	—
F Series	A	6000	B	5000	D	4000	—
S Series	E	1500	C	2500	F	1000	02A, 03A, 05A
	C	2500	E	1500	F	1000	08A, 15A, 30A
D Series	A	6000	B	5000	D	4000	—



3. LIST OF STANDARD COMBINATION

Table 3.1 Combination of SERVOPACK, AC SERVOMOTOR and Accessories



• M SERIES

SERVOPACK Type CACR-	AC SERVOMOTOR	Power Capacity* per SERVOPACK kVA	Current Capacity per MCCB or Fuse A	Applicable Noise Filter	Recommended Noise Filter†		Power ON/OFF Switch
	Type				Type	Specifications	
SR03BB1□M	USAMED-03□□□1	0.65	5	 Good	LF-305	3-phase 200 VAC class, 5 A	Contactor 30A or above
SR07BB1□M	USAMED-06□□□1	1.5	8		LF-310	3-phase 200 VAC class, 10 A	
SR10BB1□M	USAMED-09B□□2	2.1	8		LF-315	3-phase 200 VAC class, 15 A	
SR15BB1□M	USAMED-12B□□2	3.1	10		LF-315	3-phase 200 VAC class, 15 A	
SR20BB1□M	USAMED-20B□□2	4.1	12	 Poor	LF-320	3-phase 200 VAC class, 20 A	Contactor 35A or above
SR30BB1□M	USAMED-30B□□2	6.0	18		LF-330	3-phase 200 VAC class, 30 A	
SR44BB1□M	USAMED-44B□□2	8.0	24		LF-340	3-phase 200 VAC class, 40 A	
SR60BB1□M*	USAMKD-60B□□2	11	32		LF-350	3-phase 200 VAC class, 50 A	



• F SERIES

SR03BB1□F	USAFED-02□□□1, 03□□□1	0.65	5	 Good	LF-305	3-phase 200 VAC class, 5 A	Contactor 30A or above
SR05BB1□F	USAFED-05□□□1	1.1	5		LF-305	3-phase 200 VAC class, 5 A	
SR10BB1□F	USAFED-09□□□1	2.1	8		LF-315	3-phase 200 VAC class, 15 A	
SR15BB1□F	USAFED-13C□□2	3.1	10		LF-315	3-phase 200 VAC class, 15 A	
SR20BB1□F	USAFED-20C□□2	4.1	12	 Poor	LF-320	3-phase 200 VAC class, 20 A	Contactor 35A or above
SR30BB1□F	USAFED-30C□□2	6.0	18		LF-330	3-phase 200 VAC class, 30 A	
SR44BB1□F	USAFED-44C□□2	8.0	24		LF-340	3-phase 200 VAC class, 40 A	

• S SERIES

SR03BB1□S Y41	USASEM-02A□□2	0.65	5	 Good	LF-305	3-phase 200 VAC class, 5 A	Contactor 30A or above
SR03BB1□S	USASEM-03A□□2	0.65	5		LF-305	3-phase 200 VAC class, 5 A	
SR05BB1□S	USASEM-05A□□2	1.1	5		LF-305	3-phase 200 VAC class, 5 A	
SR10BB1□S	USASEM-08A□□1	2.1	8		LF-315	3-phase 200 VAC class, 15 A	
SR15BB1□S	USASEM-15A□□1	3.1	10	 Poor	LF-315	3-phase 200 VAC class, 15 A	Contactor 35A or above
SR30BB1□S	USASEM-30A□□1	6.0	18		LF-330	3-phase 200 VAC class, 30 A	

• D SERIES

SR05BB1□D	USADED-05E□□2	1.1	5	 Good	LF-305	3-phase 200 VAC class, 5 A	Contactor 30A or above
SR15BB1□D	USADED-10E□□2	3.1	10		LF-315	3-phase 200 VAC class, 15 A	
SR20BB1□D	USADED-15E□□2	4.1	12	 Poor	LF-320	3-phase 200 VAC class, 20 A	Contactor 35A or above
SR30BB1□D	USADED-22E□□2	6.0	18		LF-330	3-phase 200 VAC class, 30 A	
SR44BB1□D	USADED-37E□□2	8.0	24		LF-340	3-phase 200 VAC class, 40 A	

* Values at rated load.

† Made by Tokin Corp.

† Regenerative resistor unit is required.

Note: □ in type designation is determined by output pulses (pulses/rev) of optical encoder.