

- EGSV3 Updated product designation list(SGDA, SGDB)

series	Old product	EGSV3 set	Remarks
SGDA 100V	SGDA-A3Bx	EGSV3-DA-A3Bx*	
	SGDA-A5Bx	EGSV3-DA-A5Bx*	
	SGDA-01Bx	EGSV3-DA-01Bx*	
	SGDA-02Bx	EGSV3-DA-02Bx*	
	SGDA-03Bx	EGSV3-DA-03Bx*	
SGDA 200V	SGDA-A3Ax	EGSV3-DA-A3Ax*	
	SGDA-A5Ax	EGSV3-DA-A5Ax*	
	SGDA-01Ax	EGSV3-DA-01Ax*	
	SGDA-02Ax	EGSV3-DA-02Ax*	
	SGDA-04Ax	EGSV3-DA-04Ax*	
	SGDA-08Ax	EGSV3-DA-08Ax*	
SGDB	SGDB-03ADM	EGSV3-DB-03ADM	Conventional Attachment (without regenerative resister) After run out stock, replaced with improved attachment
	SGDB-05ADG	EGSV3-DB-05AD*	
	SGDB-07ADM	EGSV3-DB-07AD*	
	SGDB-10AD*	EGSV3-DB-10AD*	
	SGDB-15AD*	EGSV3-DB-15AD*	
	SGDB-20AD*	EGSV3-DB-20AD*	
	SGDB-30AD*	EGSV3-DB-30AD*	
	SGDB-44AD*	EGSV3-DB-44AD*	
	SGDB-50AD*	EGSV3-DB-50AD*	
	SGDB-60AD*	EGSV3-DB-60AD*	
	SGDB-75ADG	EGSV3-DB-75ADG	
	SGDB-1AADG	EGSV3-DB-1AADG	
	SGDB-1EADG	EGSV3-DB-1EADG	Improved Attachment (with regenerative resister)
	SGDB-03ADM	EGSV3-DB-03ADM-RG	
	SGDB-05AD*	EGSV3-DB-05AD*-RG	
	SGDB-07ADM	EGSV3-DB-07ADM-RG	
	SGDB-10AD*	EGSV3-DB-10AD*-RG	
	SGDB-15AD*	EGSV3-DB-15AD*-RG	
	SGDB-20AD*	EGSV3-DB-20AD*-RG	
	SGDB-30AD*	EGSV3-DB-30AD*-RG	
	SGDB-44AD*	EGSV3-DB-44AD*-RG	
	SGDB-50AD*	EGSV3-DB-50AD*-RG	Boxy Attachment to update duct-mount type
	SGDB-03ADM-P	EGSV3-DB-03ADM-PB	
	SGDB-05AD*-P	EGSV3-DB-05AD*-PB	
	SGDB-07ADM-P	EGSV3-DB-07ADM-PB	
	SGDB-10AD*-P	EGSV3-DB-10AD*-PB	
	SGDB-15AD*-P	EGSV3-DB-15AD*-PB	
	SGDB-20AD*-P	EGSV3-DB-20AD*-PB	
	SGDB-30AD*-P	EGSV3-DB-30AD*-PB	
	SGDB-03ADMY8	EGSV3-DB-03ADMY8	External regenerative resister type Conventional Attachment After run out stock, replaced with improved attachment
	SGDB-05ADGY8	EGSV3-DB-05AD*Y8	
	SGDB-07ADMY8	EGSV3-DB-07AD*Y8	
	SGDB-10AD*Y8	EGSV3-DB-10AD*Y8	
	SGDB-15AD*Y8	EGSV3-DB-15AD*Y8	
	SGDB-20AD*Y8	EGSV3-DB-20AD*Y8	
	SGDB-30AD*Y8	EGSV3-DB-30AD*Y8	
	SGDB-44AD*Y8	EGSV3-DB-44AD*Y8	
	SGDB-50AD*Y8	EGSV3-DB-50AD*Y8	External regenerative resister type Improved Attachment
	SGDB-03ADMY8	EGSV3-DB-03ADM-RGY8	
	SGDB-05AD*Y8	EGSV3-DB-05AD*-RGY8	
	SGDB-07ADMY8	EGSV3-DB-07ADM-RGY8	
	SGDB-10AD*Y8	EGSV3-DB-10AD*-RGY8	
SGDB-15AD*Y8	EGSV3-DB-15AD*-RGY8		
SGDB-20AD*Y8	EGSV3-DB-20AD*-RGY8		
SGDB-30AD*Y8	EGSV3-DB-30AD*-RGY8		
SGDB-44AD*Y8	EGSV3-DB-44AD*-RGY8		
SGDB-50AD*Y8	EGSV3-DB-50AD*-RGY8		
SGDB-03ADMY8-P	EGSV3-DB-03ADM-PBY8	External regenerative resister type Boxy Attachment to update duct-mount type	
SGDB-05AD*Y8-P	EGSV3-DB-05AD*-PBY8		
SGDB-07ADMY8-P	EGSV3-DB-07ADM-PBY8		
SGDB-10AD*Y8-P	EGSV3-DB-10AD*-PBY8		
SGDB-15AD*Y8-P	EGSV3-DB-15AD*-PBY8		
SGDB-20AD*Y8-P	EGSV3-DB-20AD*-PBY8		
SGDB-30AD*Y8-P	EGSV3-DB-30AD*-PBY8		

note : x, * shows below

x	reference type
S	Analog ref.
P	Pulse train ref.

*	motor
G	SGMG-xxAxA
M	SGM-xxAxB
S	SGMS
D	SGMD
P	SGMP
O	SGM

- EGSV3 Updated product designation list(R series, DR2)

series	group	Old product	EGSV3 set
R	Incremental encoder Position control 100V	CACR-PRA5AC4x*	EGSV3-PRA5AC4x*
		CACR-PRA5AE4x*	EGSV3-PRA5AC4x*
		CACR-PRO1AC4x*	EGSV3-PRO1AC4x*
		CACR-PRO1AE4x*	EGSV3-PRO1AC4x*
		CACR-PRO2AC4x*	EGSV3-PRO2AC4x*
		CACR-PRO2AE4x*	EGSV3-PRO2AC4x*
		CACR-PRO3AC4x*	EGSV3-PRO3AC4x*
			EGSV3-PRO3AC4x*Y8
		CACR-PRO5AC4x*	EGSV3-PRO5AC4x*
			EGSV3-PRO5AC4x*Y8
Incremental encoder Position control 200V	CACR-PRA5AC3x*	EGSV3-PRA5AC3x*	
	CACR-PRA5AE3x*	EGSV3-PRA5AC3x*	
	CACR-PRO1AC3x*	EGSV3-PRO1AC3x*	
	CACR-PRO1AE3x*	EGSV3-PRO1AC3x*	
	CACR-PRO2AC3x*	EGSV3-PRO2AC3x*	
	CACR-PRO2AE3x*	EGSV3-PRO2AC3x*	
	CACR-PRO3AC3x*	EGSV3-PRO3AC3x*	
	CACR-PRO3AE3x*	EGSV3-PRO3AC3x*	
	CACR-PRO5AC3x*	EGSV3-PRO5AC3x*	
		EGSV3-PRO5AC3x*	
Incremental encoder Speed control 100V	CACR-SRA5AC2x*	EGSV3-SRA5AC2x*	
	CACR-SRA5AE2x*	EGSV3-SRA5AC2x*	
	CACR-SR01AC2x*	EGSV3-SR01AC2x*	
	CACR-SR01AE2x*	EGSV3-SR01AC2x*	
	CACR-SR02AC2x*	EGSV3-SR02AC2x*	
	CACR-SR02AE2x*	EGSV3-SR02AC2x*	
	CACR-SR03AC2x*	EGSV3-SR03AC2x*	
		EGSV3-SR03AC2x*Y8	
	CACR-SR05AC2x*	EGSV3-SR05AC2x*	
		EGSV3-SR05AC2x*Y8	
Incremental encoder Speed control 200V	CACR-SRA5AC1x*	EGSV3-SRA5AC1x*	
	CACR-SRA5AE1x*	EGSV3-SRA5AC1x*	
	CACR-SR01AC1x*	EGSV3-SR01AC1x*	
	CACR-SR01AE1x*	EGSV3-SR01AC1x*	
	CACR-SR02AC1x*	EGSV3-SR02AC1x*	
	CACR-SR02AE1x*	EGSV3-SR02AC1x*	
	CACR-SR03AC1x*	EGSV3-SR03AC1x*	
	CACR-SR03AE1x*	EGSV3-SR03AC1x*	
	CACR-SR05AC1x*	EGSV3-SR05AC1x*	
		EGSV3-SR05AC1x*Y8	
Absolute encoder Speed control 100V	CACR-SRA5AY2x*	EGSV3-SRA5AY2x*	
	CACR-SRA5AX2x*	EGSV3-SRA5AY2x*	
	CACR-SR01AY2x*	EGSV3-SR01AY2x*	
	CACR-SR01AX2x*	EGSV3-SR01AY2x*	
	CACR-SR02AY2x*	EGSV3-SR02AY2x*	
	CACR-SR02AX2x*	EGSV3-SR02AY2x*	
	CACR-SR03AY2x*	EGSV3-SR03AY2x*	
		EGSV3-SR03AY2x*Y8	
	CACR-SR05AY2x*	EGSV3-SR05AY2x*	
		EGSV3-SR05AY2x*Y8	
Absolute encoder Speed control 200V	CACR-SRA5AY1x*	EGSV3-SRA5AY1x*	
	CACR-SRA5AX1x*	EGSV3-SRA5AY1x*	
	CACR-SR01AY1x*	EGSV3-SR01AY1x*	
	CACR-SR01AX1x*	EGSV3-SR01AY1x*	
	CACR-SR02AY1x*	EGSV3-SR02AY1x*	
	CACR-SR02AX1x*	EGSV3-SR02AY1x*	
	CACR-SR03AY1x*	EGSV3-SR03AY1x*	
	CACR-SR03AX1x*	EGSV3-SR03AY1x*	
	CACR-SR05AY1x*	EGSV3-SR05AY1x*	
		EGSV3-SR05AY1x*Y8	
DR2	DR2 Position Speed control 100V	DR2-A3BC	EGSV3-DR2-A3BC
		DR2-A5BC	EGSV3-DR2-A5BC
		DR2-01BC	EGSV3-DR2-01BC
		DR2-02BC	EGSV3-DR2-02BC
		DR2-03BC	EGSV3-DR2-03BC
	DR2 Position Speed control 200V	DR2-A3AC	EGSV3-DR2-A3AC
		DR2-A5AC	EGSV3-DR2-A5AC
		DR2-01AC	EGSV3-DR2-01AC
		DR2-02AC	EGSV3-DR2-02AC
		DR2-04AC	EGSV3-DR2-04AC
	DR2-08AC	EGSV3-DR2-08AC	
		EGSV3-DR2-08ACY8	

note1 : x, * shows below

x	Encoder Type	Encoder pulse No.
F	Incremental	1000
H		1440
E		1500
K		2000
C		2500
S	Absolute	8192
W		1024

*	motor
R	R serie
P	P series

note2 : if use an external regenerative resistor, choose the product with "-01" in the end.