ACS3-IFSC2626

CN1 quick connector for ASDA-B3/E3 series servo drive

Instruction Sheet

(1) General precautions

Thank you for purchasing this product. This instruction sheet provides information about the CN1 quick connector for ASDA-B3[1]-M, ASDA-B3[1]-E, ASDA-B3[1]-F, ASDA-E3-E, and ASDA-E3-F series servo drives. Before using this product, read the instruction sheet to ensure the correct use of the product. Keep this sheet handy for quick reference whenever needed.
The instruction sheet may be revised without prior notice. Contact our distributors or download the latest version from Delta's website.
Note: in the servo drive model column, [1] represents the product series.

(2) Overview

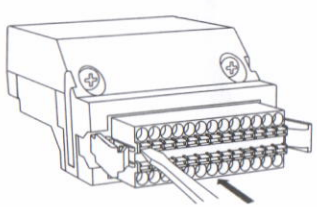
The CN1 quick connector (ACS3-IFSC2626) is designed for easy wiring, which can be applied to the ASDA-B3[1]-M, ASDA-B3[1]-E, ASDA-B3[1]-F, ASDA-E3-E, and ASDA-E3-F series servo drives. It is a good choice if you do not want to solder the wires. Its spring-loaded terminals prevent the wires from loosening due to vibration. The pin assignment of this connector is identical to that of the CN1 connector on the ASDA-B3[1]-M, ASDA-B3[1]-E, ASDA-B3[1]-F, ASDA-E3-E, and ASDA-E3-F series servo drives, as shown in (3). Refer to the ASDA-B3/E3 User Manual for wiring.
Note: in the servo drive model column, [1] represents the product series.

(3) Pin assignment

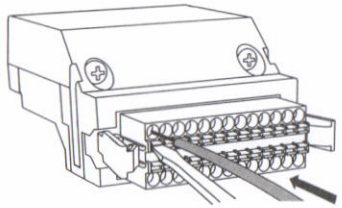
PULSE-	26	25	PULSE+
SIGN-	24	23	SIGN+
MON2	22	21	MON1
T_REF	20	19	V_REF
DO2-	18	17	DO2+
DO1-	16	15	DO1+
PULL HI_P	14	13	PULL HI_S
/OB	12	11	OB
GND	10	9	DI4-
DI3-	8	7	DI2-
DI1-	6	5	COM+
/OZ	4	3	OZ
/OA	2	1	OA

(4) Wiring

Step 1: use a flathead screwdriver to press the spring down to open the pin.

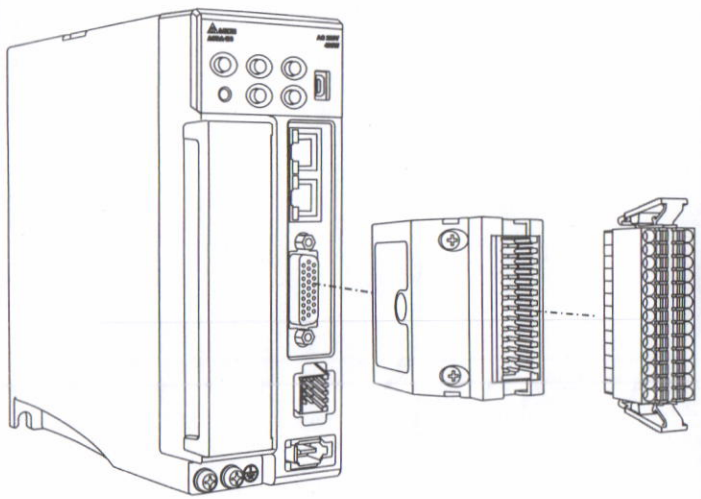


Step 2: insert the stripped wire into the pin.

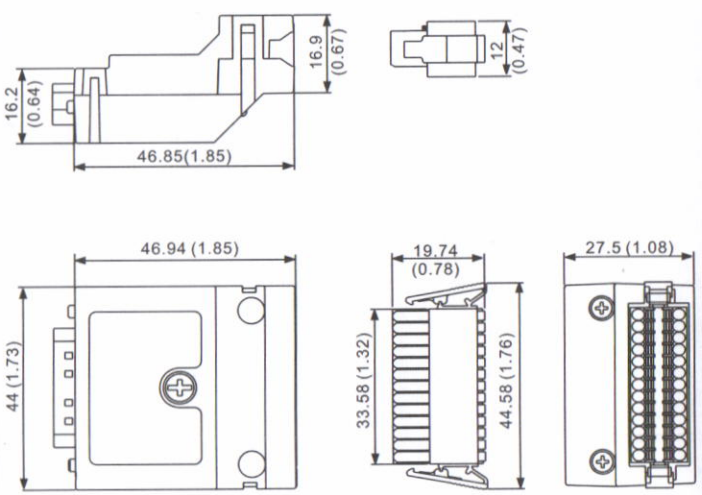


Note: for the wire specifications, refer to the ASDA-B3/E3 User Manual.

(5) Installation diagram



(6) Dimensions



Unit: mm (inch)

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