

Mounting of cable accessories

Enclosed with your frequency converter you have received a plastic bag containing components that are needed for the installation of the mains and motor cables in the frequency converter.

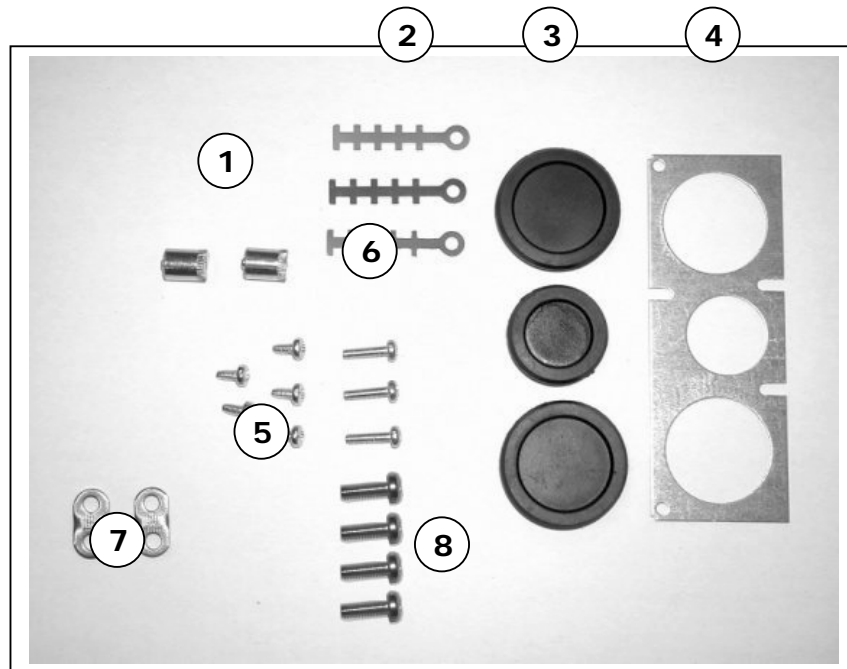


Figure 1. Cable accessories

Components:

- 1 Grounding terminals (2)
- 2 Cable clamps (3)
- 3 Rubber grommets (sizes vary from class to class) (3)
- 4 Cable entry flange (1)
- 5 Screws, M4x10 (5)
- 6 Screws, M4x16 (3)
- 7 Grounding cable clamps (FR6,)(2)
- 8 Grounding screws M5x16 (FR6,) (4)

NOTE: The cable accessories installation kit for frequency converters of protection class **IP54** includes all components except **4** and **5**.

1. Make sure that the plastic bag you have received contains all necessary components.
2. Open the cover of the frequency converter.



3. Remove the cable cover. Observe the places for



the grounding cable clamps (FR6/MF6).

4. Re-install the cable cover. Mount the cable clamps with the three M4x16 screws as shown in the picture. Note that the location of the grounding bar in FR6 is different from what is shown in the picture.



5. Place the rubber grommets in the openings as shown in the picture.



6. Fix the cable entry flange to the frame of the frequency converter with the five M4x10 screws. Close the cover of the frequency converter.

