



SAFETY EQUIPMENT

KEEP YOUR SUBSTATIONS IN COMPLIANCE

SPECIAL REGULATORY SIGNALING

The standard recommends the following signaling in substations :

- A substation poster,
- Two posters about what to do in the event of an indoor or outdoor electrical emergency,
- A poster displays the service rules.

The posters are designed and supplied by CATU in kits enabling you to safely work according to the standard in your substation.



SAFETY EQUIPMENT

The standard recommends the following equipments:

- An insulating platform or an insulated mat,
- A rescue stick,
- A pair of insulating gloves adjusted to the substation's rated voltage,
- A voltage detector (see below for information)
- A grounding and short circuit device (see below for information)
- A glove box,
- A fuse holder.

CATU has assembled all of the service equipment into kits to simplify your selection and to bring your facilities into compliance right away. This equipment must include a suitable voltage detector.



INTERVENTION KITS

Reference	Characteristics
KIT-01	Intervention kit with insulating platform 24 kV
KIT-02	Intervention kit with insulating platform 36 kV
KIT-10	Intervention kit with insulating mat delivered with a protective P.V.C. container

**THE KITS ARE COMPLEMENTED
BY AN APPROPRIATE DETECTOR:
SEE PAGE 164 TO 166.**

KIT-01	KIT-02	KIT-10	Composition	Characteristics		Dim.
						(mm)
•	–	•	CG-3-10-NR	Insulating rubber gloves Class 3	26 500 V AC max	Size (10)
–	•	–	CG-4-10-NR	Insulating rubber gloves Class 4	36 000 V AC max	Size (10)
•	•	•	CG-35/2 *	Rubber gloves box	–	101 x 224 x 476
•	•	•	CI-23 *	Fuse holder	Ø max 85 mm	90 x 240 x 260
•	•	•	CS-45 **	Rescue stick	45 000 V max	Length 1.65 m
•	•	•	CI-06-D	Wall mounted supports	Delivered with CS-45	–
•	–	–	CT-7-25/1	Insulating platform	24 000 V max	500 x 500 x 220
–	•	–	CT-7-40/1	Insulating platform	40 000 V max	500 x 500 x 220
–	–	•	MP-42/16	1 insulating MAT IEC-61111 Thickness 3 mm	Class 3 - 26.5 kV	0.6 x 1 m
–	–	•	MP-20	Mat storage box	–	Ø 100 x 700 mm

* Delivered with fixations. **Delivered with wall mounted supports CI-06-D.



CG-35/2



CG-3-10-NR
CG-4-10-NR



CI-23



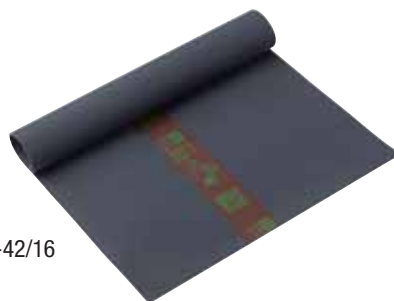
CI-06-D



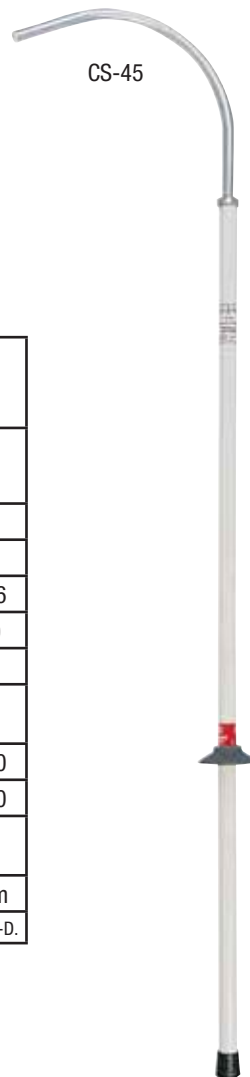
MP-20



CT-7-25/1
CT-7-40/1



MP-42/16



CS-45

