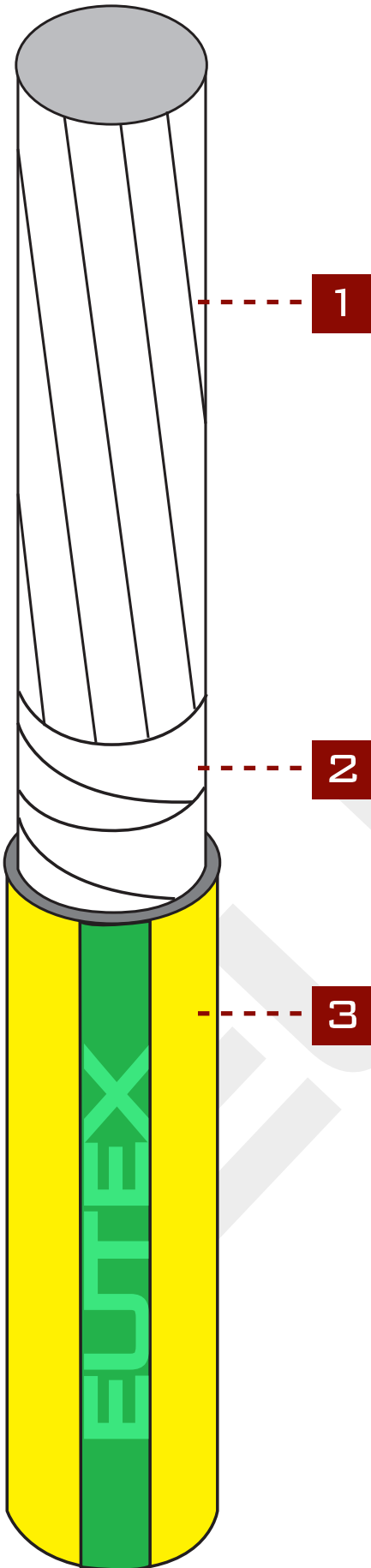


EARTHING CABLE 1000 V HALOGEN FREE & MUD RESISTANT



Design and ConstructionIEC 60092-354
 Nominal Voltage U_0/U1000 V
 Maximum Rated Temperature 85° C
 Flame RetardancyIEC 60332-B-A
 Smoke DensityIEC 61034-1-2

CONSTRUCTION DATA

- 1** CONDUCTOR..... Tinned stranded copper
PETP-tape
- 2** INSULATION..... Flame retardant halogen-free
thermoset compound
- 3** OUTER SHEATH..... SHF2 MUD thermoset compound
Halogen free & MUD resistant

CORES IDENTIFICATION BY COLORED OR NUMBERED TAPES

Sheath Color..... Green, Yellow for Earth or Black

SHEATH MARKING

P15 1x95mm² IEC 60332-3/A

NOMINAL DIMENSIONAL & ELECTRICAL DATA

1000V KV

Construction (mm ²)	EUT-01K-	Insulation Thickness (mm)	Conductor Diameter (approx) (mm)	Overall Diameter (approx) (mm)	Weight (approx) (kg/km)
6	01C006-V	1.0	3.15	5.5 ± 0.8	80
10	01C010-V	1.0	4.05	6.5 ± 0.8	120
16	01C016-V	1.0	5.15	7.5 ± 0.8	180
25	01C025-V	1.2	6.40	9.5 ± 0.8	280
35	01C035-V	1.2	7.65	10.5 ± 1.0	370
50	01C050-V	1.4	9.00	12.5 ± 1.0	520
70	01C070-V	1.4	10.85	14.5 ± 1.0	730
95	01C095-V	1.6	12.60	16.5 ± 1.0	970
120	01C120-V	1.6	14.20	18.5 ± 1.0	1220
150	01C150-V	1.8	15.90	20.0 ± 1.5	1520
185	01C185-V	2.0	17.70	22.0 ± 1.5	1890
240	01C240-V	2.2	20.15	25.0 ± 1.5	2450
300	01C300-V	2.4	22.60	28.0 ± 1.5	3090