

Solderless earthing connection EAKT-16xx for single and 3-core polymeric cables up to 42 kV (set of 3)

Diameter over metal tape shield	Application range mm ²				Raychem part number	Mod. code number
	12 kV	17.5 kV	24 kV	36 kV/42 kV		
12 – 18 mm	16 – 50	16 – 25	—	—	EAKT-1655	G55
19 – 24 mm	70 – 150	35 – 95	25 – 70	25 – 35	EAKT-1656	G56
25 – 30 mm	185 – 240	120 – 185	95 – 150	50 – 70	EAKT-1657	G57
31 – 44 mm	300 – 630	240 – 500	185 – 500	95 – 300	EAKT-1658	G58
41 – 65 mm	800 – 1000	630 – 1000	630 – 1000	400 – 1000	EAKT-1659	G59

The accessory kit can be ordered individually by using the Raychem part number EAKT-16xx, or in conjunction with the termination kit by adding the Mod. code number Gxx to the appropriate termination kit number.

Example:

IXSU-F5331-G58 termination for 3-core polymeric cables 24 kV with solderless earthing connection.

Armour earthing assemblies (clamping ring) EAKT-16xx for single core polymeric cables up to 42 kV (set of 3)

Diameter over armour	Application range mm ²				Raychem part number	Mod. code number
	12 kV	17.5 kV	24 kV	36 kV/42 kV		
21 – 32 mm	16 – 70	16 – 50	16 – 50	—	EAKT-1636	G36
33 – 50 mm	95 – 400	70 – 400	70 – 300	16 – 185	EAKT-1637	G37
51 – 67 mm	500 – 800	500 – 800	400 – 800	240 – 630	EAKT-1638	G38

Armour earthing assemblies (clamping ring) EAKT-16xx for 3-core polymeric cables up to 42 kV

Diameter over armour	Application range mm ²				Raychem part number	Mod. code number
	12 kV	17.5 kV	24 kV	36 kV/42 kV		
40 – 67 mm	16 – 120	16 – 95	16 – 35	16 – 25	EAKT-1642	G42
50 – 86 mm	150 – 240	120 – 185	50 – 120	35 – 95	EAKT-1643	G43
60 – 94 mm	300 – 400	240 – 300	150 – 185	120 – 185	EAKT-1644	G44
70 – 110 mm	—	—	240 – 300	240 – 300	EAKT 1645	G45

The accessory kit can be ordered individually by using the Raychem part number EAKT-16xx, or in conjunction with the termination kit by adding the Mod. code number Gxx to the appropriate termination kit number.

Example:

IXSU-F5331-G43 termination for 3-core polymeric cables 24 kV with armour earthing assembly.