

## THREE CORE HEAT-SHRINK BREAKOUT KIT



### DESIGN

The three core heat-shrink breakout kit consists of (depending on cable type):  
 a heat-shrinkable breakout,  
 3 sleeves of 500 mm, earth braid and roll springs, hose clamp, water sealing mastic and installation instructions.

### ORDERING INSTRUCTIONS

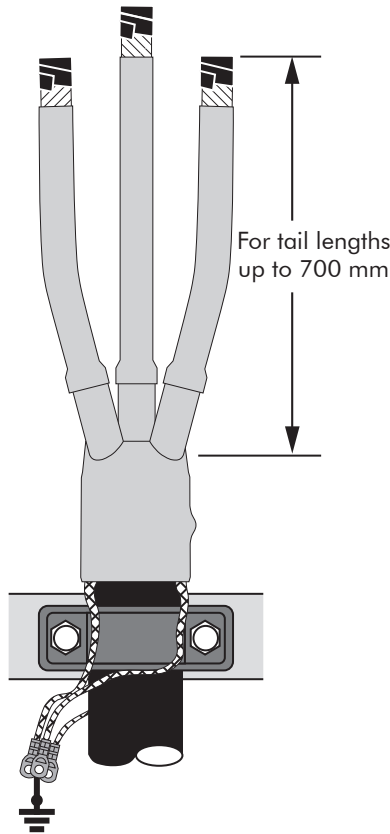
To order the 3-core kit, select the part number, which gives you the best centering over the cable core insulation diameter and substitute **X** using table X, according to your cable type.

### APPLICATION

For sealing of three core polymeric insulated cable crutches and earthing of the metallic screens and armour.  
 For use with Euromold separable connectors with ground lead (/G) or with terminations.

### TECHNICAL CHARACTERISTICS

The installed breakout fullfills the requirements of IP54. The armouring and screen connection systems have short circuit rating (Isc) of up to 5,1 kA for 1s.



Ordering part number	Typical use Conductor sizes (mm <sup>2</sup> )		Diameter over core insula- tion (mm)	Diameter over outer sheath (mm)
	12, 17 & 24 kV	36 & 42 kV		
T-HSBK-20-XY	16-95	-	12-23	50-70
T-HSBK-30-XY	95-240	16-95	19-31	60-80
T-HSBK-40-XY	185-400	95-240	24-35	70-90
T-HSBK-50-XY	-	185-400	32-40	80-100
T-HSBK-60-XY	-	630	40-70	100-120

Table X

Screen type "X"	X	Y	Armour type "Y"
Individual copper tape screen	DR1	K	Unarmoured
Individual copper wire screen	DR2	F	Armoured
Common copper wire screen	DR3		