

## ETIM UK Guidance Notes - Cables

- These guidance notes are intended to help manufacturers of electrotechnical products identify the correct ETIM class for each product. They are not intended to be fully comprehensive but to provide a list of the most common products of each type and the recommended ETIM class to use for each.
- All class data is according to the latest full release ETIM 9.0
- Subsequent versions of these notes will be published to include additional product types and guidance notes and to reflect changes to the standard and the UK class translations.

### Cables

Product	Recommended ETIM Class	Class Name (UK)	Notes
3 core & earth (6243)	EC003248	Power cable < 1 kV for fixed installations	
Arctic grade cable	EC003250	Power cable < 1 kV for flexible installations	
Belden equivalent cable	EC003249	Data and communication cable	
Coaxial cable	EC000019	Coaxial cable	
Combination cable	EC001579	Service cable	
Control cable (CY/SY/YY)	tbc		
Data cable (Cat 5, Cat 6 etc.)	EC003249	Data and communication cable	
Defence standard cable	tbc		
EV charging cable	EC002897	Charging cable for electric vehicles	
EV supply cable (combined power and data)	EC001579	Service cable	
Fibre optic cable	EC000034	Fibre optic cable	
Fire performance cable	EC003248	Power cable < 1 kV for fixed installations	
Flexible cables	EC003250	Power cable < 1 kV for flexible installations	
KNX cable	EC003249	Data and communication cable	
Meter tails (6181)	EC003248	Power cable < 1 kV for fixed installations	
Mineral insulated cable (MICC)	EC003248	Power cable < 1 kV for fixed installations	
NYM-J cable	EC003248	Power cable < 1 kV for fixed installations	
Security alarm cable	EC003249	Data and communication cable	
Single & earth (6241)	EC003248	Power cable < 1 kV for fixed installations	
Single core conduit wire (6491)	EC000993	Single core cable	
Solar cable	tbc		
Speaker cable	EC000065	Loudspeaker cable	
Steel wire armoured (SWA)	EC003251	Power cable $\geq$ 1 kV for fixed installations	
Telephone cable	EC003249	Data and communication cable	
Tri-rated cable	EC000993	Single core cable	
Twin & earth (6242)	EC003248	Power cable < 1 kV for fixed installations	

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