

ETIM UK Guidance Notes – Cable Management

- 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.

Channel Support Systems

Product	Recommended ETIM Class	Class Name (UK)	Notes
Beam clamp	EC000474	Beam clamp	
Beam clip	EC000464	Beam clip	
Channel	EC000386	Channel	
Channel base plate	EC000483	Coupler for channel	
Channel bracket	EC000483	Coupler for channel	
Channel coupler/connector	EC000483	Coupler for channel	
Channel cover strip	EC000475	End cap/cover for channel	
Channel end cap	EC000475	End cap/cover for channel	
Channel flat plate	EC000483	Coupler for channel	
Channel nut/spring nut	EC000096	Channel nut	
T-head bolt	EC002354	T-head bolt for channels	
Threaded rod	EC000028	Threaded rod	

Conduit Systems – Flexible

Product	Recommended ETIM Class	Class Name (UK)	Notes
Clips	EC000368	Tube clamp	
Contractor pack	tbc		
Non-metallic corrugated flexible conduit	EC001175	Non-metallic corrugated flexible conduit	
Non-metallic corrugated flexible conduit - fittings	EC001176	Non-metallic corrugated flexible conduit fittings	
Metallic flexible conduit	EC001179	Metallic flexible conduit	
Metallic flexible conduit - fittings	EC001180	Metallic flexible conduit fittings	
Thread convertor	EC001469	Thread convertor for flexible conduit	
Locknut	EC000940	Locknut for cable gland	

Conduit Systems – Rigid (inc. metal & plastic)

Product	Recommended ETIM Class	Class Name (UK)	Notes
Adaptor	EC000939	Coupler for conduit	
Adhesive/Cement	EC000529	Adhesive	
Bend/elbow (inc. inspection type)	EC000936	Bends for conduit	
Bending spring	tbc		
Box - adaptable	EC002600	Surface mounted box/housing	
Box - circular	tbc		1
Box - extension ring	EC000115	Mounting box extension collar	
Box - lid/cover	tbc		
Box - switch/socket - flush	EC002601	Flush mounting back boxes and housings (wall/ceiling)	
Box – switch/socket - surface	EC000080	Surface mounted box for wiring devices	
Bush	EC000814	Threaded bush	
Cable gland	EC000441	Cable gland	
Capping channel	EC000250	Cable protective covering hood	
Clip	EC000368	Tube clamp	
Conduit - metal	EC001173	Metal conduit	
Conduit - plastic	EC001174	Plastic conduit	
Coupler (inc. inspection type)	EC000939	Coupler for conduit	
Crampet	EC000368	Tube clamp	
Draw tape	tbc		
Hook	EC002328	Accessories for wall mounted back boxes	
Jack chain	EC000050	Chain	
Locknut	EC000940	Locknut for cable gland	
Nipple	EC000939	Coupler for conduit	
Plug	EC001491	Closure plug for installation tube	
Reducer	EC002264	Reducing sleeve for installation tube	
Rubber gasket	EC002328	Accessories for wall mounted back boxes	
Saddle	EC000127	Saddle	
Tee (inc. inspection type)	EC003618	Tees for conduit	

Notes

1. Class suitable for UK style conduit boxes currently in development. Contact ETIM UK for details.

Floor Systems

Product	Recommended ETIM Class	Class Name (UK)	Notes
Accessory/service outlet plate	EC000006	Accessory plate for floor systems	
Floor box accessories	EC002420	Accessories for floor boxes	
Floor box for raised floor	EC000024	Floor box for floor systems	
Floor box for underfloor/in-screed system	EC000893	Service box for floor systems	
Floor box lid	tbc		
Floor box sub-frame assembly	EC001907	Sub frame assembly for underfloor box	
Floor box trim	EC002420	Accessories for floor boxes	
Floor grommet	EC001905	Outlet for underfloor system	
Floor trunking bend	EC000749	Bend for floor systems	
Floor trunking coupling	EC000750	Coupler for floor systems	
Floor trunking end cap	EC001014	End cap for floor systems	
Floor trunking length - flush	EC001902	Underfloor trunking flush floor	
Floor trunking length - underfloor/in-screed	EC000118	Underfloor installation duct screed-covered	
Floor trunking riser	EC000749	Bend for floor systems	
Floor trunking universal junction fitting	EC000114	Junction box for floor systems	
Inspection lid	tbc		
Pedestal box	EC000121	Surface box for floor systems	
Power & data module	EC001918	Desk module	
Service outlet lid	tbc		
Socket outlet	EC000125	Socket outlet	

Miscellaneous

Product	Recommended ETIM Class	Class Name (UK)	Details
Power pole	EC000502	Light/energy pole	
Power post	EC000502	Light/energy pole	
Slotted trunking	EC000012	Slotted cable trunking system	
Slotted trunking cover	EC000727	Cover for slotted cable trunking system	
Slotted trunking end cap	EC000726	End plate for slotted cable trunking system	
Wire suspension system	EC011590	Universal suspension system	
Wire suspension system accessories	EC011571	Accessories for universal suspension system	

Tray, Ladder & Wire Basket Systems

Product	Recommended ETIM Class	Class Name (UK)	Notes
Cable ladder	EC000854	Cable ladder	
Cable ladder coupler/connector	EC002413	Connector for cable tray system	
Cable ladder cover	EC002403	Cover for cable tray systems	
Cable ladder cover fixing clip	EC001002	Cover clip for cable tray system	
Cable ladder 4 way crossover	EC001559	Crossover for cable ladder	
Cable ladder divider	EC001000	Divider for cable tray system	
Cable ladder end cap	EC001573	End cap for cable ladder	
Cable ladder flat bend	EC001535	Bend/riser for cable ladder	1
Cable ladder inside riser	EC001535	Bend/riser for cable ladder	2
Cable ladder outside riser	EC001535	Bend/riser for cable ladder	3
Cable ladder reducer	EC001011	Reducer for cable ladder	
Cable ladder tee	EC001540	Tee for cable ladder	
Cable tray	EC000047	Cable tray	
Cable tray coupler/connector	EC002413	Connector for cable tray system	
Cable tray cover	EC002403	Cover for cable tray systems	
Cable tray cover fixing clip	EC001002	Cover clip for cable tray systems	
Cable tray 4 way crossover	EC001542	Crossover for cable tray	
Cable tray divider	EC001000	Divider for cable tray system	
Cable tray end cap	EC001574	End cap for cable tray	
Cable tray flat bend	EC002400	Bend/riser for cable tray	1
Cable tray adjustable riser	EC002400	Bend/riser for cable tray	4, 5
Cable tray inside riser	EC002400	Bend/riser for cable tray	2
Cable tray outside riser	EC002400	Bend/riser for cable tray	3
Cable tray reducer	EC001007	Reducer for cable tray	
Cable tray tee	EC001544	Tee for cable tray	
Cantilever arm	EC000022	Cantilever arm for cable tray system	
Ceiling bracket	EC001003	Mounting bracket for cable tray system	
Conduit adaptor plate	EC002410	Conduit feed plate for cable tray system	
Earth link	EC002935	Accessories for cable carrying system	
Fish plate	EC002413	Connector for cable tray system	
Hanger	EC001003	Mounting bracket for cable tray system	
Stand-off bracket	EC001003	Mounting bracket for cable tray system	
Wire basket tray	EC000853	Wire cable tray/basket	6
Wire basket tray coupler/connector	EC002413	Connector for cable tray system	
Wire basket tray divider	EC001000	Divider for cable tray system	

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Tray, Ladder & Wire Basket Systems (continued)

Notes

1. Flat bends: for feature **EF005210 Change of direction** use value **EV002314 Horizontal**
2. Inside risers: for feature **EF005210 Change of direction** use value **EV010168 Rising vertically**
3. Outside risers: for feature **EF005210 Change of direction** use value **EV010167 Descending vertically**
4. Adjustable riser: for feature **EF005210 Change of direction** use value **EV008759 Rising/descending**
5. Adjustable riser: for feature **EF001218 Angle** use value **EV003137 Adjustable**
6. Standard cable basket: for feature **EF005179 Profile shape** use value **EV010147 U-shape**

Trunking Systems

- For **skirting, dado, cornice** and **bench** trunking of any material refer to Perimeter trunking classes in table below
- For **PVC mini, maxi, standard** and **industrial** trunking refer to Plastic trunking classes in table below

Product	Recommended ETIM Class	Class Name (UK)	Notes
Accessory box	EC002601	Flush mounted box/housing	
Accessory plate	EC000190	Accessory mounting plate for trunking	
Bench unit	EC000080	Surface mounted box for wiring accessories	
Cable clip (inside trunking)	EC001936	Cable retainer for trunking	
Cable retainer	EC001936	Cable retainer for trunking	
Cornice trunking	tbc		
Cover	EC000023	Trunking cover	
Divider	EC001009	Trunking divider	
Earthing connection	EC004538	Accessories/spare parts for steel trunking	
Girder clamp/Hanger/Hook	EC004538	Accessories/spare parts for steel trunking	
IP4X Sealing Piece	EC004538	Accessories/spare parts for steel trunking	
Perimeter trunking base unit	EC002446	Trunking base for skirting duct	
Perimeter trunking coupler/connector	EC000785	Dado/Skirting trunking connector	
Perimeter trunking cover	EC000786	Dado/Skirting trunking cover	
Perimeter trunking crossover	EC000878	Dado/Skirting trunking cross piece	
Perimeter trunking end cap	EC000850	Dado/Skirting trunking end cap	
Perimeter trunking external bend	EC000849	Dado/Skirting trunking external bend	

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Trunking Systems (continued)

Product	Recommended ETIM Class	Class Name (UK)	Notes
Perimeter trunking flat bend	EC000852	Dado/Skirting trunking flat angle	
Perimeter trunking internal bend	EC000851	Dado/Skirting trunking internal bend	
Perimeter trunking length	EC000088	Dado/Skirting trunking	
Perimeter trunking mini trunking adaptor	EC002439	Installation tube/installation duct entry for skirting duct	
Perimeter trunking tee	EC001939	Dado/Skirting trunking flat tee	
Pin rack	EC004538	Accessories/spare parts for steel trunking	
Plastic trunking coupler	EC002702	Maxi/Mini trunking coupler	
Plastic trunking crossover	tbc		
Plastic trunking end cap	EC000866	Maxi/Mini trunking end cap	
Plastic trunking external bend	EC000863	Maxi/Mini trunking external bend	
Plastic trunking flat bend	EC000864	Maxi/Mini trunking flat angle	
Plastic trunking internal bend	EC000862	Maxi/Mini trunking internal bend	
Plastic trunking length	EC000059	Maxi/Mini trunking	
Plastic trunking tee	EC000865	Maxi/Mini trunking flat tee	
Slotted cable trunking	EC000012	Slotted cable trunking system	
Steel lighting trunking bend	EC004372	Steel trunking bend	
Steel lighting trunking connector	EC004498	Steel trunking connector	
Steel lighting trunking crossover	EC004493	Steel trunking crossover	
Steel lighting trunking end cap	EC004497	Steel trunking end cap	
Steel lighting trunking length	EC004371	Steel trunking length	
Steel lighting trunking tee	EC004491	Steel trunking tee	
Steel standard trunking bell mouth	EC004496	Steel trunking bell mouth	
Steel standard trunking bend	EC004372	Steel trunking bend	
Steel standard trunking change face unit	EC004494	Steel trunking change face unit	
Steel standard trunking connector	EC004498	Steel trunking connector	

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Trunking Systems (continued)

Product	Recommended ETIM Class	Class Name (UK)	Notes
Steel standard trunking connector	EC004498	Steel trunking connector	
Steel standard trunking crossover	EC004493	Steel trunking crossover	
Steel standard trunking end cap	EC004497	Steel trunking end cap	
Steel standard trunking length	EC004371	Steel trunking length	
Steel standard trunking reducer	EC004373	Steel trunking reducer	
Steel standard trunking tee	EC004491	Steel trunking tee	
Trunking fixing clip	EC000127	Saddle	

Contact Details

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