

HCC SERVICE DOUBLE ARM COLUMN

1.5mm² 3 core cable is to be used for lighting columns 5 & 6 metres in height and 2.5mm² cable above 6 metres in lighting column height, the cable will be to BS3183Y (Flexible cable)

4 way main earth terminal with 16mm² bonding to column stud including a safety electrical earth tag adjacent to earth block and column earth stud as per HST - 1400-003 label D

Wiring shall be kept in a neat and orderly manner by means of cable ties or similar and kept to one side of the back board with adequate 'drip loop' prior to termination is isolator.

Looped from a PWE supply point as per drawing HST-1400-003 label L, as required.

Electrical hazards sign with 230 volt sub plate as per drawing HST-1400-003 label A and I.

Electrical hazards sign as per drawing HST-1400-003 label K, as required.

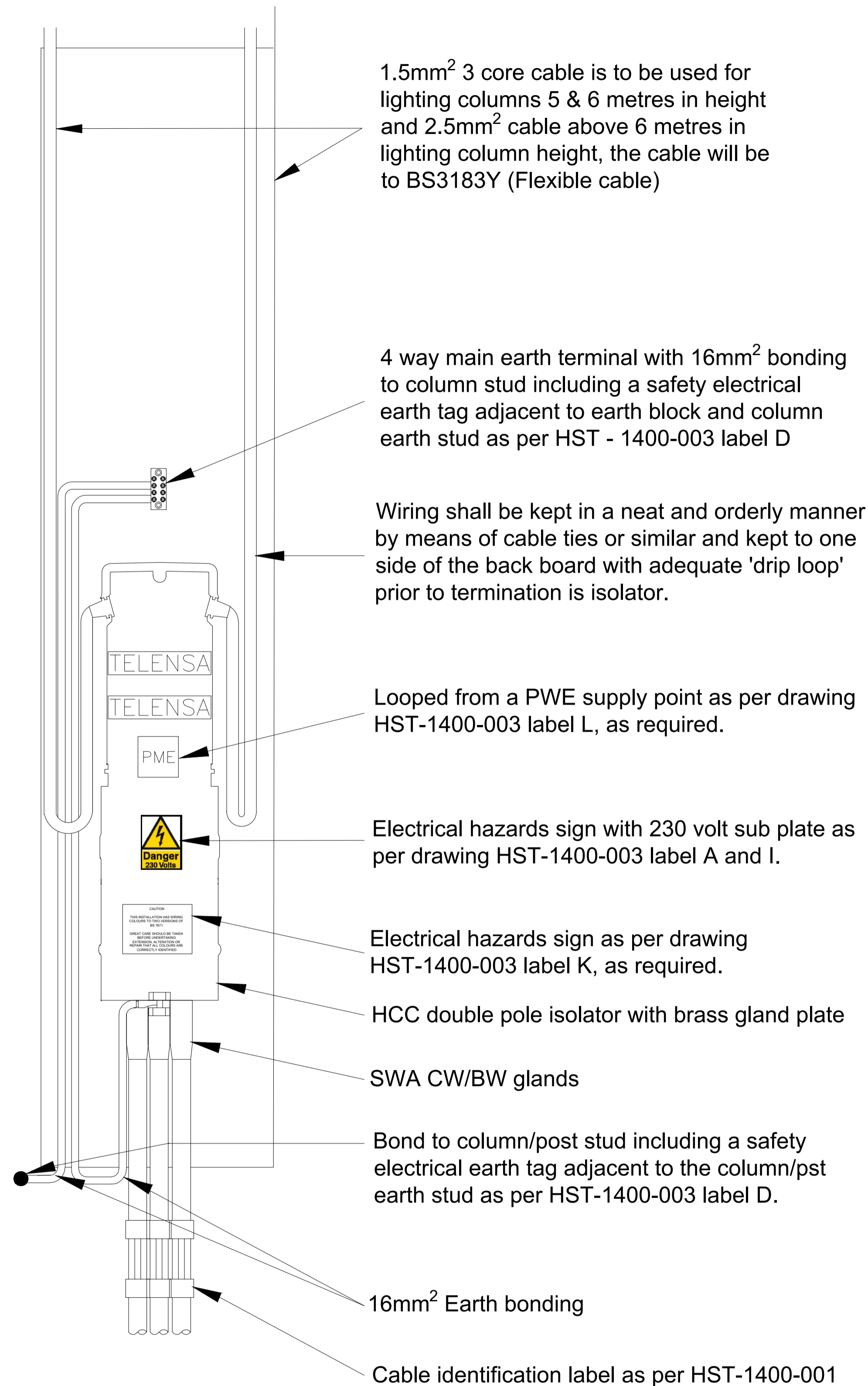
HCC double pole isolator with brass gland plate

SWA CW/BW glands

Bond to column/post stud including a safety electrical earth tag adjacent to the column/pst earth stud as per HST-1400-003 label D.

16mm² Earth bonding

Cable identification label as per HST-1400-001



HCC SERVICE DOUBLE ARM COLUMN WITH SUBFUSE

1.5mm² 3 core cable is to be used for lighting columns 5 & 6 metres in height and 2.5mm² cable above 6 metres in lighting column height, the cable will be to BS3183Y (Flexible cable)

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HCC double pole isolator with brass gland plate

SWA CW/BW glands

Bond to column/post stud including a safety electrical earth tag adjacent to the column/pst earth stud as per HST-1400-003 label D.

16mm² Earth bonding

Cable identification label as per HST-1400-001

NOTES:

1. Individually fused to BS88-2 suitable size to the loading and protection of the cable.
2. Extension box may be required to assist with termination of the cables.
3. Test tags to be fitted indicating month and year of test and next test due date.
4. Telenso 1 part 5 wire communication node (Programmed to Hertfordshire) OSID number (TELENESA on drawing) to be affixed to the isolator on the inside of the lantern and on the relevant paperwork.
5. Label locations shown are indicative only and subject to supply type characteristics.

Notes

A	Various drawing revisions	AS	RC	DOK	07/21
	Description	Dwn	Chk	App	Date

IWP No.	N/A			
	CAD	Drawn	Checked	Approved
Initials	PB	PB	ADS	PW
Date	04/10	04/10	04/10	04/10
Sht. No.	1 OF 1			
Scales	NTS			

Drg No.	HST-1400-006	
Rev.	A	
Project Title	HCC STANDARD DETAIL DRAWINGS	
Drawing Title	DOUBLE ARM COLUMN TERMINATION HCC SUPPLY	

