

CTL DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s)	Tracking No.	Year
IEC 61347-1:2015+A1:2017	9	DSH2090A	2023
Category			
LITE			
Subject	Keywords	Developed by	To be approved
Provision for earthing	<ul style="list-style-type: none"> - Protective earthing - Soldered joints - - Zinc coated mild steel 	ETF5	2023 CTL Plenary Meeting
Question			
<p>Is it acceptable to use soldered joints (like on the picture below) for protective earthing of accessible metal housing made of zinc coated mild steel? The joint is made on a surface without any hole or something similar.</p> <div style="text-align: center;">  </div>			
Decision			
No, this connection is not considered to be reliable			
Explanatory notes			
This decision updates the old decision sheet DSH2090(2017) to be in line with NEW standard editions.			