



OSM/EE DECISION SHEET

Category	Standard:	Clause	Document no.
ITAV	EN 62368-1:2014 + A11:2017 EN IEC 62368-1:2020 + A11:2020	6.4.5 and 6.5	OSM/EE 20/3
Subject	Key words	Meeting	Status
UL 758 certified conductors	Conductors, VW-1	Online meeting 1 April 2020	Approved
Question			
The EN 62368-1 standard requires in cl 6.4.5 and 6.5 for conductors to meet EN 60332 standards or EN 60695-11-21. Is UL 758 (as per UL dev in the UL 62368-1) accepted as an alternative for this requirement?			
Decision			
Yes if the UL 758 certification covers the VW-1 test			
Explanatory notes			
EN 60368-1 2020: note of clause 6.5.1 refers to UL 2556 According to Annex DVF in UL/CSA 62368-1, UL 758 is an alternative to IEC 60332-1. So wiring and its insulation complying with UL 758 is OK for US/CAN certification. UL 2556 is a standard for test methods used to support UL 758			