



EU Declaration of conformity



Company: CITEL

Address: 2, rue Troyon 92310, Sèvres, France

Trade Mark: CITEL

Products: Combined SPD for powerline + Coaxial video + Dataline Networks

This is to certify that **MSP- VM series**, as follow, products manufactured by Citel are in compliance with:

- **Directive 2011/65/EU** (and delegated directive **2015/863/EU**) on the Restriction of the use Of certain Hazardous Substances in electrical and electronic equipment (RoHS Directive).
- **Low Voltage Directive 2014/35/EU**, of the Council of the European Union

<i>Models</i>	<i>Application</i>
MSP-VM12	Surge protector for 12 V powerline + Coaxial video + Data 1 pair network
MSP-VM24	Surge protector for 24 V powerline + Coaxial video + Data 1 pair network
MSP-VM230	Surge protector for 230 V powerline + Coaxial video + Data 1 pair network
MSP-VM12/R	Surge protector for 12 V powerline + 100 Base TX Data network
MSP-VM24/R	Surge protector for 24 V powerline + 100 Base TX Data network
MSP-VM120/R	Surge protector for 120 V powerline + 100 Base TX Data network
MSP-VM230/R	Surge protector for 230 V powerline + 100 Base TX Data network
MSP-VM12-2P	Surge protector for 12 V powerline + Coaxial video + Data 2 pair network
MSP-VM48-2P	Surge protector for 48 V powerline + Coaxial video + Data 2 pair network
MSP-VM24-2P	Surge protector for 24 V powerline + Coaxial video + Data 2 pair network
MSP-VM120-2P	Surge protector for 120 V powerline + Coaxial video + Data 2 pair network
MSP-VM230-2P	Surge protector for 230 V powerline + Coaxial video + Data 2 pair network




The MSP-VM series is in compliance with their related European testing standard:

European standard	Description
EN 61643-11:2012 EN 61643-11:2012/A11 : 2018	Low-voltage surge protective devices – Part 11: Surge protective devices connected to low-voltage power systems - Requirement and test methods.
EN 61643-21:2001 EN 61643-21:2001/A1:2009 EN 61643-21:2001/A2:2013	Low-voltage surge protective devices – Part 21 Surge protective devices connected to telecommunications and signalling networks - Performance requirements and testing methods.

H.GUICHARD
General Manager
2021-05-24

Authorized signatory for CITEL 2CP


P. Guillaumin
Quality Manager
2021-05-24

CITEL 2 CP S.A.S.
Capital 5 013 500 €
2 rue Troyon
92316 SEVRES CEDEX
Tél. : 01 41 23 50 23
Fax : 01 41 23 50 09
Siren 387 740 095 - APE 2712z