

UHD4/H HDMI/DVI/DP FRHF Cable

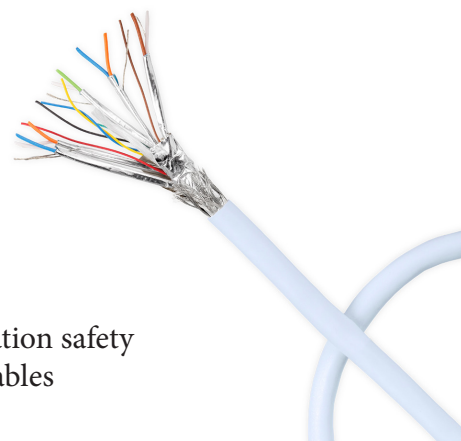
Halogen-Free Flame Retardant Installation Cable (B300)

Gauge: 0.25mm² / AWG 24

Rev.date: 2026-07-15

Customs tariff no: 8544499390

Country of origin: Sweden



- Halogen-free and flame-retardant construction for enhanced installation safety
- Designed for manufacturing custom HDMI, DVI and DisplayPort cables
- Triple-shielded construction minimizes EMI, RFI and crosstalk
- Manufactured in Sweden using premium materials

UHD4/H HDMI/DVI/DP FRHF- Halogen-Free Flame Retardant

SUPRA UHD4/H HDMI/DVI/DP FRHF B300 is a professional-grade bulk installation cable developed for the production of high-performance HDMI, DVI and DisplayPort assemblies where halogen-free and flame-retardant properties are required. The cable is optimized for reliable transmission of high-bandwidth digital video and audio signals while maintaining stable impedance and excellent signal integrity.

PE foam insulated conductors, individually shielded high-speed TMDS pairs and an overall triple-shield construction provide exceptional immunity to electromagnetic interference and minimize crosstalk, making the cable suitable for demanding AV installations in public buildings and other environments with stringent fire safety requirements. Its flexible FRHF (Flame Retardant Halogen Free) jacket combines excellent durability with low smoke and zero halogen emissions in the event of fire. The cable is supplied on a 300 m bobbin for professional cable manufacturers and installers.

CONSTRUCTION

Cable type:	Digital AV bulk cable for HDMI / DVI / DisplayPort, FRHF
Conductors:	PE foam insulated precision conductors with individually shielded TMDS pairs
Shielding:	Triple shielding (individual pair shields + aluminium foil + tinned copper braid)
Jacket:	FRHF (Flame Retardant Halogen Free), round
Diameter:	Approx. 9.5 mm
Colour:	Black
Packaging:	300 m bobbin

SPECIFICATION

Application:	HDMI, DVI and DisplayPort cable manufacturing
Signal type:	High-speed digital audio & video
Bandwidth:	Suitable for high-bandwidth UHD digital transmission
Shielding:	Triple-shielded for maximum immunity against EMI/RFI
Fire performance:	Halogen-free, flame-retardant, low smoke emission
Installation:	Flexible construction for professional cable assembly



PRODUCT	Qty	Part.nr	EAN-13
UHD4/H HDMI/DVI/DP FRHF BLK B300	300M	1001000072	7330060204203