

Dear Sir or Madam,

in the field of automotive engineering, rule ECE R 118 dealing with »flammability of indoor materials« is to be complied with. Simultaneously, a reliable cable quality especially with security pertinent, moving components is exceedingly important.

For these following chainflex cable series, as required by rule ECE R 118, we hereby document the passed fire-test according to ISO 6722-1:

- CF9.UL
- CF77.UL.D
- CF270.UL.D
- CF300.UL.D
- CFBUS
- CFSPECIAL.414

Samples of examined cables include:

- CF9.UL.07.07
- CF9.UL.07.12
- CF9.UL.15.04
- CF77.UL.03.04.INI
- CF77.UL.07.07.D
- CF77.UL.07.12.D
- CF77.UL.07.20.D
- CF77.UL.15.03.D
- CF270.UL.100.01.D
- CF300.UL.60.01.D
- CFBUS.022
- CFBUS.045
- CFSPECIAL.414.03.04
- CFSPECIAL.414.03.06

We would like to point out these cables, used for dynamic applications in an e-chain[®], are optimized with clear instructions for appropriate bending radii to ensure maximum service life. This information is available on www.igus.com located within the datasheets of mentioned cable series.

Best regards,



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