

## Certificate of Product Approval

Certificate Number: 896h

Issue: 01

### LEONI STUDER AG

Herrenmattstr 20  
CH 4658 Däniken  
Switzerland



is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) as detailed below:

#### Products

BETAflam FRT-MI90 SCSI Cable  
BETAflam FRT-MI90 SCDI Cable

#### Standards

EN/IEC 60332-3-24  
EN/IEC 61034-2  
EN/IEC 60754-1  
EN/IEC 60332-1-2

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

*Damien Ward*

Signed for LPCB

Damien Ward

Certification Scheme Manager

17 November 2016

Date of Issue

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Date of First Issue



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## Appendix to Certificate No: 896h LEONI STUDER AG

**Issue: 01**

| Product name                                |                                |                  |                  |                    | LPCB Ref. No.       |
|---|--------------------------------|------------------|------------------|--------------------|---------------------|
| BETAflam FRT-MI 90 SCSI Cable               |                                |                  |                  |                    | 896h/01             |
| Nominal csa of conductor (mm <sup>2</sup> ) | Core Construction (See note 1) | EN / IEC 60754-1 | EN / IEC 61034-2 | EN / IEC 60332-1-2 | EN / IEC 60332-3-24 |
| 1.5   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 2.5   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 4.0   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 6.0   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 10  | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 16  | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 25  | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 35  | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 50  | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 70  | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 95  | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 120   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |

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| 150   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 185   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 240   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 300   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 400   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 500   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |
| 630   | One                            | <0.5% HCl        | >60%             | Complies           | Complies            |

Uo/U 600/1000V

Notes:

1. Stranded conductors only

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