

**DECLARATION OF PERFORMANCE
NO: 1000081-SEGR**

Date: 10/08/2017

Product Family Name

MHS LSZH

(see list of corresponding products and unique identification codes hereafter)

Intended use of the product

Cable for general applications in construction works subject to reaction to fire requirements

AVCP (Assessment and Verification of Constancy of Performance): System 3

Notified body : 0366

Declared performance and Harmonized Standard

| ESSENTIAL CHARACTERISTIC | PERFORMANCE | HARMONIZED STANDARD |
|---------------------------------|---------------------------|-----------------------------------|
| Reaction to fire | D _{ca} -s2,d2,a2 | according to EN50575:2014+A1:2016 |
| Release of dangerous substances | NPD | NA |

The performance of the product mentioned above is in conformity with the declared performance.
This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer.

Manufacturer
Nexans Sweden AB

SE-514 81 GRIMSÅS Sweden

Signed for the manufacturer by
Inge Adolfsson
inge.adolfsson@nexans.com
Nexans Sweden AB
10/08/2017



You will find hereafter the list of CPR certified products for the selected family

| Nexans ref. | Country ref. | Product Name |
|-------------|--------------|--------------------|
| 38568040 | 0233380 | MHS LSZH 1x4x0,5 |
| 38568098 | 0233379 | MHS LSZH 1x4x0,5 |
| 38568145 | 0233382 | MHS LSZH 3x2x0,5 |
| 38568198 | 0233381 | MHS LSZH 3x2x0,5 |
| 38568243 | 0233384 | MHS LSZH 5x2x0,5 |
| 38568298 | 0233383 | MHS LSZH 5x2x0,5 |
| 38568340 | 0233386 | MHS LSZH 10x2x0,5 |
| 38568398 | 0233385 | MHS LSZH 10x2x0,5 |
| 38568498 | 0233387 | MHS LSZH 20x2x0,5 |
| 38568598 | 0233388 | MHS LSZH 30x2x0,5 |
| 38568698 | 0233389 | MHS LSZH 50x2x0,5 |
| 38568798 | 0233390 | MHS LSZH 100x2x0,5 |