

**DECLARATION OF PERFORMANCE  
NO: 1000079-SEGR**

Date: 31/03/2017

**Product Family Name**

**H05V2-K (RK 90°C) 300/500 V CPR**

*(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 product testing laboratory No:** 366

**Declared performance and Harmonized Standard**

| ESSENTIAL CHARACTERISTIC        | PERFORMANCE     | HARMONIZED STANDARD               |
|---------------------------------|-----------------|-----------------------------------|
| Reaction to fire                | E <sub>ca</sub> | according to EN50575:2014+A1:2016 |
| Release of dangerous substances | NPD             | NA                                |

NPD

The performance of the product mentioned above is in conformity with the declared performance.  
This declaration of performance is issued under the sole responsibility of the manufacturer.

Manufacturer  
Nexans Sweden AB  
  
SE-514 81 GRIMSÅS Sweden

Signed for the manufacturer by  
Inge Adolfsson  
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Nexans Sweden AB  
31/03/2017



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

| Nexans ref.     | Country ref.    | Product Name                    |
|-----------------|-----------------|---------------------------------|
| 11018112        | 11018112        | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183012-001-48 | 11183012-001-48 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183012-002-48 | 11183012-002-48 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183012-003-48 | 11183012-003-48 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183012-004-48 | 11183012-004-48 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183012-005-48 | 11183012-005-48 | H05V2-K (RK 90°C) 300/500 V 0.5 |
| 11183012-005-48 | 11183071-001-05 | H05V2-K (RK 90°C) 300/500 V 0.5 |
| 11183012-006-48 | 11183012-006-48 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183012-008-48 | 11183012-008-48 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183012-010-48 | 11183012-010-48 | H05V2-K (RK 90°C) 300/500 V 0.5 |
| 11183012-011-48 | 11183012-011-48 | H05V2-K (RK 90°C) 300/500 V 0.5 |
| 11183012-022-48 | 11183012-022-48 | H05V2-K (RK 90°C) 300/500 V 0.5 |
| 11183012-070-48 | 11183012-070-48 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-001-21 | 11183046-001-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-002-21 | 11183046-002-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-003-21 | 11183046-003-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-004-21 | 11183046-004-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-005-21 | 11183046-005-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-006-21 | 11183046-006-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-008-21 | 11183046-008-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-010-21 | 11183046-010-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-011-21 | 11183046-011-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-022-21 | 11183046-022-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-070-21 | 11183046-070-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-122-21 | 11183046-122-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183046-152-21 | 11183046-152-21 | H05V2-K (RK 90°C) 300/500V 0.5  |
| 11183112-001-39 | 11183112-001-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-002-39 | 11183112-002-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-003-39 | 11183112-003-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-004-39 | 11183112-004-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-005-39 | 11183112-005-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-006-39 | 11183112-006-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-008-39 | 11183112-008-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-010-39 | 11183112-010-39 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183112-011-39 | 11183112-011-39 | H05V2-K (RK 90°C) 300/500V 0.75 |

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| 11183112-022-39 | 11183112-022-39 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183112-060-39 | 11183112-060-39 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183112-070-39 | 11183112-070-39 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183112-122-39 | 11183112-122-39 | H05V2-K (RK 90°C) 300/500 V 0.75 |
| 11183112-152-39 | 11183112-152-39 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-001-02 | 11183140-001-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-002-02 | 11183140-002-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-003-02 | 11183140-003-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-004-02 | 11183140-004-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-005-02 | 11183140-005-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-006-02 | 11183140-006-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-008-02 | 11183140-008-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-010-02 | 11183140-010-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-011-02 | 11183140-011-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-022-02 | 11183140-022-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-070-02 | 11183140-070-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-122-02 | 11183140-122-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183140-152-02 | 11183140-152-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183141-002-02 | 11183141-002-02 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-001-21 | 11183146-001-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-002-21 | 11183146-002-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-003-21 | 11183146-003-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-004-21 | 11183146-004-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-006-21 | 11183146-006-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-008-21 | 11183146-008-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-010-21 | 11183146-010-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-011-21 | 11183146-011-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-022-21 | 11183146-022-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-070-21 | 11183146-070-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-122-21 | 11183146-122-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183146-152-21 | 11183146-152-21 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-001-05 | 11183171-001-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-002-05 | 11183171-002-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-003-05 | 11183171-003-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-004-05 | 11183171-004-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-008-05 | 11183171-008-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-010-05 | 11183171-010-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-022-05 | 11183171-022-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-070-05 | 11183171-070-05 | H05V2-K (RK 90°C) 300/500V 0.75  |
| 11183171-122-05 | 11183171-122-05 | H05V2-K (RK 90°C) 300/500V 0.75  |

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| 11183171-152-05 | 11183171-152-05 | H05V2-K (RK 90°C) 300/500V 0.75 |
| 11183212-001-38 | 11183212-001-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-002-38 | 11183212-002-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-003-38 | 11183212-003-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-004-38 | 11183212-004-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-008-38 | 11183212-008-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-022-38 | 11183212-022-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-070-38 | 11183212-070-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-122-38 | 11183212-122-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183212-152-38 | 11183212-152-38 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-001-02 | 11183240-001-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-002-02 | 11183240-002-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-003-02 | 11183240-003-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-004-02 | 11183240-004-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-005-02 | 11183240-005-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-006-02 | 11183240-006-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-008-02 | 11183240-008-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-010-02 | 11183240-010-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-011-02 | 11183240-011-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-022-02 | 11183240-022-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-070-02 | 11183240-070-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-122-02 | 11183240-122-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-122-02 | 11183271-122-05 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183240-152-02 | 11183240-152-02 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-001-21 | 11183271-001-05 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-002-21 | 11183246-002-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-003-21 | 11183246-003-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-004-21 | 11183246-004-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-005-21 | 11183246-005-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-006-21 | 11183246-006-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-008-21 | 11183246-008-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-010-21 | 11183246-010-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-011-21 | 11183246-011-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-022-21 | 11183246-022-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-070-21 | 11183246-070-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-122-21 | 11183246-122-21 | H05V2-K (RK 90°C) 300/500V 1    |
| 11183246-152-21 | 11183246-152-21 | H05V2-K (RK 90°C) 300/500V 1    |