

**DECLARATION OF PERFORMANCE
NO: 1000222-SEGR**

Date: 8/22/17

Product Family Name

H07V2-K (RK 90°C) 450/750 V

(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	E _{ca}	according to EN50575:2014+A1:2016
Release of dangerous substances	NPD	NA

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

Manufacturer
Nexans Sweden AB

SE-514 81 GRIMSÅS Sweden

Signed for the manufacturer by
Inge ADOLFSSON
Inge.Adolfsson@nexans.com
Nexans Sweden AB
8/22/17



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

Nexans Ref.	Country Ref.	Name
11183312-001-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-002-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-003-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-004-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-008-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-010-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-011-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-022-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-070-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-122-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183312-152-36		H07V2-K 1,5 (RK 90°C) 450/750V
11183340-001-02	0384322	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-002-02	0384312	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-003-02	0384332	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-004-02	0384372	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-008-02	0384382	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-010-02	0384302	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-011-02	0384742	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-022-02	0384392	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-070-02	0384342	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-122-02	0384362	H07V2-K 1,5 (RK 90°C) 450/750V
11183340-152-02	0384752	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-001-21	0384323	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-002-21	0384313	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-003-21	0384333	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-004-21	0384373	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-008-21	0384383	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-010-21	0384303	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-011-21	0384743	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-022-21	0384393	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-070-21	0384343	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-122-21	0384363	H07V2-K 1,5 (RK 90°C) 450/750V
11183346-152-21	0384753	H07V2-K 1,5 (RK 90°C) 450/750V
11183371-001-05	0384325	H07V2-K 1,5 (RK 90°C) 450/750V

11183371-003-05	0384335	H07V2-K 1,5 (RK 90°C) 450/750V
11183371-004-05	0384375	H07V2-K 1,5 (RK 90°C) 450/750V
11183371-008-05	0384385	H07V2-K 1,5 (RK 90°C) 450/750V
11183371-022-05	0384395	H07V2-K 1,5 (RK 90°C) 450/750V
11183412-001-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-002-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-003-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-004-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-008-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-010-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-011-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-022-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-070-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-122-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183412-152-35		H07V2-K 2,5 (RK 90°C) 450/750V
11183440-001-02	0384422	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-002-02	0384412	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-003-02	0384432	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-004-02	0384472	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-008-02	0384482	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-010-02	0384762	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-011-02	0384772	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-022-02	0384492	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-070-02	0384442	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-122-02	0384462	H07V2-K 2,5 (RK 90°C) 450/750V
11183440-152-02	0384782	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-001-02	0384423	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-002-02	0384413	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-003-02	0384433	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-004-02	0384473	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-008-02	0384483	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-010-02	0384763	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-011-02	0384773	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-022-02	0384493	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-070-02	0384443	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-122-02	0384463	H07V2-K 2,5 (RK 90°C) 450/750V
11183441-152-02	0384783	H07V2-K 2,5 (RK 90°C) 450/750V
11183512-001-06		H07V2-K 4 (RK 90°C) 450/750V

11183512-002-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-003-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-004-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-008-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-010-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-022-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-070-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-122-06		H07V2-K 4 (RK 90°C) 450/750V
11183512-152-06		H07V2-K 4 (RK 90°C) 450/750V
11183540-001-02	0389002	H07V2-K 4 (RK 90°C) 450/750V
11183540-002-02	0389012	H07V2-K 4 (RK 90°C) 450/750V
11183540-004-02	0389022	H07V2-K 4 (RK 90°C) 450/750V
11183540-008-02	0389032	H07V2-K 4 (RK 90°C) 450/750V
11183540-022-02	0389042	H07V2-K 4 (RK 90°C) 450/750V
11183540-070-02	0389052	H07V2-K 4 (RK 90°C) 450/750V
11183541-001-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-002-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-003-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-004-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-008-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-022-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-070-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-122-02		H07V2-K 4 (RK 90°C) 450/750V
11183541-152-02		H07V2-K 4 (RK 90°C) 450/750V
11183612-001-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-002-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-003-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-004-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-008-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-022-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-070-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-122-31		H07V2-K 6 (RK 90°C) 450/750V
11183612-152-31		H07V2-K 6 (RK 90°C) 450/750V
11183640-001-02	0389102	H07V2-K 6 (RK 90°C) 450/750V
11183640-002-02	0389112	H07V2-K 6 (RK 90°C) 450/750V
11183640-004-02	0389122	H07V2-K 6 (RK 90°C) 450/750V
11183640-008-02	0389132	H07V2-K 6 (RK 90°C) 450/750V
11183640-022-02	0389142	H07V2-K 6 (RK 90°C) 450/750V

11183640-070-02	0389152	H07V2-K 6 (RK 90°C) 450/750V
11183641-001-02	0389103	H07V2-K 6 (RK 90°C) 450/750V
11183641-002-02	0389113	H07V2-K 6 (RK 90°C) 450/750V
11183641-003-02		H07V2-K 6 (RK 90°C) 450/750V
11183641-004-02	0389123	H07V2-K 6 (RK 90°C) 450/750V
11183641-008-02	0389133	H07V2-K 6 (RK 90°C) 450/750V
11183641-011-02		H07V2-K 6 (RK 90°C) 450/750V
11183641-022-02	0389143	H07V2-K 6 (RK 90°C) 450/750V
11183641-070-02	0389153	H07V2-K 6 (RK 90°C) 450/750V
11183641-122-02	0389163	H07V2-K 6 (RK 90°C) 450/750V
11183641-152-02	0389173	H07V2-K 6 (RK 90°C) 450/750V
11183712-001-28		H07V2-K 10 (RK 90°C) 450/750V
11183712-004-28		H07V2-K 10 (RK 90°C) 450/750V
11183712-008-28		H07V2-K 10 (RK 90°C) 450/750V
11183712-022-28		H07V2-K 10 (RK 90°C) 450/750V
11183740-001-02	0389202	H07V2-K 10 (RK 90°C) 450/750V
11183740-002-02	0389212	H07V2-K 10 (RK 90°C) 450/750V
11183740-004-02	0389222	H07V2-K 10 (RK 90°C) 450/750V
11183740-008-02	0389232	H07V2-K 10 (RK 90°C) 450/750V
11183740-022-02	0389242	H07V2-K 10 (RK 90°C) 450/750V
11183740-070-02	0389252	H07V2-K 10 (RK 90°C) 450/750V
11183741-001-02	0389203	H07V2-K 10 (RK 90°C) 450/750V
11183741-002-02	0389213	H07V2-K 10 (RK 90°C) 450/750V
11183741-003-02		H07V2-K 10 (RK 90°C) 450/750V
11183741-004-02	0389223	H07V2-K 10 (RK 90°C) 450/750V
11183741-008-02	0389233	H07V2-K 10 (RK 90°C) 450/750V
11183741-022-02	0389243	H07V2-K 10 (RK 90°C) 450/750V
11183741-070-02	0389253	H07V2-K 10 (RK 90°C) 450/750V
11183741-152-02		H07V2-K 10 (RK 90°C) 450/750V
11183840-001-02	0389302	H07V2-K 16 (RK 90°C) 450/750V
11183840-002-02	0389312	H07V2-K 16 (RK 90°C) 450/750V
11183840-004-02	0389322	H07V2-K 16 (RK 90°C) 450/750V
11183840-008-02	0389332	H07V2-K 16 (RK 90°C) 450/750V
11183840-022-02	0389342	H07V2-K 16 (RK 90°C) 450/750V
11183840-070-02	0389352	H07V2-K 16 (RK 90°C) 450/750V
11183841-001-02	0389303	H07V2-K 16 (RK 90°C) 450/750V
11183841-002-02	0389313	H07V2-K 16 (RK 90°C) 450/750V
11183841-004-02	0389323	H07V2-K 16 (RK 90°C) 450/750V

11183841-008-02	0389333	H07V2-K 16 (RK 90°C) 450/750V
11183841-022-02	0389343	H07V2-K 16 (RK 90°C) 450/750V
11183841-070-02	0389353	H07V2-K 16 (RK 90°C) 450/750V
11183841-152-02		H07V2-K 16 (RK 90°C) 450/750V
11183898-001-05	0389305	H07V2-K 16 (RK 90°C) 450/750V
11183898-022-05	0389345	H07V2-K 16 (RK 90°C) 450/750V
11183931-004-01		H07V2-K 25 (RK 90°C) 450/750V
11183931-022-01		H07V2-K 25 (RK 90°C) 450/750V
11184031-001-01		H07V2-K 35 (RK 90°C) 450/750V
11184031-004-01		H07V2-K 35 (RK 90°C) 450/750V
11184098-001-05		H07V2-K 35 (RK 90°C) 450/750V
11184098-022-05		H07V2-K 35 (RK 90°C) 450/750V

**DECLARATION OF PERFORMANCE
NO: 1000222-SEGR**

Date: 6/28/18

Product Family Name

H07V2-K (RK 90°C) 450/750 V

(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: 366

Declared performance and Harmonized Standard

ESSENTIAL CHARACTERISTIC	PERFORMANCE	HARMONIZED STANDARD
Reaction to fire	Eca	according to EN50575:2014+A1:2016
Release of dangerous substances	NPD	NA

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

Manufacturer
Nexans Sweden AB

SE-514 81 GRIMSÅS Sweden

Signed for the manufacturer by
Inge ADOLFSSON
Inge.Adolfsson@nexans.com
Nexans Sweden AB
6/28/18



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

Nexans Ref.	Country Ref.	Name
11183571-004-05	0389025	H07V2-K 4 (RK 90°C) 450/750V