

# H07 V-K / (H)07 V-K PVC-Single Cores, fine wire stranded



## 기술사항

- DIN VDE 0281 part 3 규격의 PVC 단선 HD 21.3 S3, IEC 60227-3
- 온도범위  
이송시 -5°C ~ +70°C  
고정 설치시 -30°C ~ +80°C
- 정격전압 U0/U450/750V
- 시험 전압 2500V
- 절연저항  
최소 10M Ohm/km 이상
- 최소 곡률 반경  
12.5에서 15 x cable ø
- 내 방사선 성능  
up to 80x10<sup>8</sup> cJ/Kg(up to 80Mrad)
- 사용한 재료는 카드뮴 실리콘등을 함유하지 않은 소재로 락커의 습윤(濕潤)특성을 저해하는 물질 없음.

## 케이블 구조

- 미세나동 또는 주석도금 구리 연선 도체, DIN VDE 0295 d.5, BS 6360 d.5, HD 383 및 IEC 60228 d.5 규격
- PVC 코아 절연체, 구성, T1 = DIN VDE 0281 part 3, HD 21.3 S3, IEC 60227-3
- 코아 색상분류 표시(아래 표 참조)
- 정격전압 U0/U450/750V으로 코아 색상 구분
- 가능한 색 : 흑색, 백색, 청색, 회색, 갈색, 적색, 적황색, 청록색, 자색, 분홍색
- 두가지 혼색 사용 금지 : 녹-황색 외에는 금지.
- 싱글코아 케이블 H07 색상코드는 기술정보 참조

## 특징

- 자체 소화성 및 난연성 PVC, DIN VDE 0482 part 265-2-1/EN 50265-2-1/IEC 60332-1(VDE 0472 part 804 및 IEC 60332-1 검사방법 B)
- 사용한 재료는 카드뮴 실리콘등을 함유하지 않은 소재로 락커의 습윤(濕潤)특성을 저해하는 물질 없음.

## 용도

- 이 케이블은 튜브, 석회벽 위와 속, 폐쇄형 덕트 등에 사용 가능. 케이블 트레이(tray), 채널, 탱크 등에 직접 설치 불가. 스위치 보드 및 분전반등 옥내배선에서는 교류 1000V, 직류 750V까지 가능함.
- CE = The product is conformed with the EC Low-Voltage Directive 2006/95/EG

Cross-section mm <sup>2</sup> ca. RAL	Outer ø max. mm	Cop. weight kg / km	black	gn-ye	blue	brown	red	white	grey	vio	ye	pink	green	trans	dk-bu	og	2-col.	u-blue
			9005	6018	5015	8003	3000	1031	7000	4005	1021	3015	6018	-	5010	2003	-	5002



### Coil in cardboard (100m)

#### Packing

##### H07 V-K, (H)07 V-K

Part No.	29129	29130	29131	29132	29133	29134	29135	29136	29137	29138	29139	29140	29141	29142	29144**	26395
1,5 2.8-3.4 14.4																
2,5 3.4-4.1 24.0																
4 3.9-4.8 38.0																
6 4.4-5.3 58.0																



### Spool (with various capacity)

#### Packing

##### H07 V-K, (H)07 V-K

Part No.	26690	26691	26692	26693	26694	26695	26696	26697	26698	26699	26700	26701	26702	26703	26705**	26399
1,5 2.8-3.4 14.4																
2,5 3.4-4.1 24.0																
4 3.9-4.8 38.0																
6 4.4-5.3 58.0																

Dimensions and specifications may be changed without prior notice.

\*\* two-coloured combination is only permitted for (H)07 V

Continuation ▶

# H07 V-K / (H)07 V-K PVC-Single Cores, fine wire stranded



Cross-section mm <sup>2</sup>	Outer ø max. mm	Cop. weight kg / km	black	gn-ye	blue	brown	red	white	grey	vio	ye	pink	green	trans	dk-bu	og	2-col.	u-blue
ca. RAL			9005	6018	5015	8003	3000	1031	7000	4005	1021	3015	6018	-	5010	2003	-	5002



## Packing

### Barrel (with various capacity)

#### H07 V-K, (H)07 V-K

Part No.			26755	26756	26757	26758	26759	26760	26761	26762	26763	26764	26765	26766	26767	26768	26770	26403
1,5	2.8-3.4	14.4																
Part No.			26771	26772	26773	26774	26775	26776	26777	26778	26779	26780	26781	26782	26783	26784	26786	26404
2,5	3.4-4.1	24.0																
Part No.			26787	26788	26789	26790	26791	26792	26793	26794	26795	26796	26797	26798	26799	26800	26802	26819
4	3.9-4.8	38.0																
Part No.			26803	26804	26805	26806	26807	26808	26809	26810	26811	26812	26813	26814	26815	26816	26818	26820
6	4.4-5.3	58.0																



## Packing

### Coil in foil (100m)

#### H07 V-K, (H)07 V-K

Part No.			26060	26061	26062	26063	26064	26065	26066	26067	26068	26069	26092	26099	26108	26109	26111	26821
1,5	2.8-3.4	14.4																
Part No.			26112	26113	26114	26115	26116	26117	26118	26119	29855	29856	29857	29858	29859	29890	29892	26822
2,5	3.4-4.1	24.0																
Part No.			29893	29894	29895	29896	29897	29898	29899	29905	29906	29907	29908	29909	29910	29911	29913	26823
4	3.9-4.8	38.0																
Part No.			29914	29915	29916	29917	29918	29919	29921	29922	29923	29924	29925	29926	29927	29928	29933	26824
6	4.4-5.3	58.0																
Part No.			29193	29194	29195	29196	29197	29198	29199	29200	29201	29202	29203	29204	29205	29206	29208	-
10	5.7-6.8	96.0																
Part No.			29209	29210	29211	29212	29213	29214	29215	29216	29217	29218	29219	29220	29221	29222	29224	-
16	6.7-8.1	154.0																
Part No.			29225	29226	29227	29228	29229	29230	29231	29232	29233	29234	29235	29236	29237	29238	29240	-
25	8.4-10.2	240.0																
Part No.			29241	29242	29243	29244	29245	29246	29247	29248	29249	29250	29251	29252	29253	29254	29256	-
35	9.7-11.7	336.0																
Part No.			29257	29258	29259	29260	29261	29262	29263	29264	29265	29266	29267	29268	29269	29270	29272	-
50	11.5-13.9	480.0																
Part No.			29273	29274	29275	29276	29277	29278	29279	29280	29281	29282	29283	29284	29285	29286	29288	-
70	13.2-16.0	672.0																
Part No.			29289	29290	29291	29292	29293	29294	29295	29296	29297	29298	29299	29300	29301	29302	29304	-
95	15.5-18.2	912.0																
Part No.			29418	29419	29420	29421	29422	29423	29424	29425	29426	29427	29428	29429	29430	29431	29433	-
120	16.9-20.2	1152.0																
Part No.			29434	29435	29436	29437	29438	29439	29440	29441	29442	29443	29444	29445	29446	29447	29449	-
150	18.6-22.5	1440.0																
Part No.			29494	29495	29496	29497	29498	29499	29590	29591	29592	29593	29594	29595	29596	29597	29599	-
185	20.6-24.9	1776.0																
Part No.			29813	29814	29815	29816	29817	29818	29819	29840	29841	29842	29843	29844	29845	29846	29848	-
240	23.5-28.4	2304.0																



## Packing

### Drum

#### H07 V-K, (H)07 V-K

Part No.			26825	26826	26827	26828	26829	26830	26831	26832	26833	26834	26835	26836	26837	26838	26840	-
10	5.7-6.8	96.0																
Part No.			26841	26842	26843	26844	26845	26846	26847	26848	26849	26850	26851	26852	26853	26854	26856	-
16	6.7-8.1	154.0																
Part No.			26857	26858	26859	26860	26861	26862	26863	26864	26865	26866	26867	26868	26869	26870	26872	-
25	8.4-10.2	240.0																
Part No.			26873	26874	26875	26876	26877	26878	26879	26880	26881	26882	26883	26884	26885	26886	26888	-
35	9.7-11.7	336.0																
Part No.			26889	26890	26891	26892	26893	26894	26895	26896	26897	26898	26899	26900	26901	26902	26904	-
50	11.5-13.9	480.0																
Part No.			26905	26906	26907	26908	26909	26910	26911	26912	26913	26914	26915	26916	26917	26918	26920	-
70	13.2-16.0	672.0																
Part No.			26921	26922	26923	26924	26925	26926	26927	26928	26929	26930	26931	26932	26933	26934	26936	-
95	15.5-18.2	912.0																
Part No.			29305	29306	29307	29308	29309	29310	29311	29312	29313	29314	29315	29316	29317	29318	29320	-
120	16.9-20.2	1152.0																
Part No.			29321	29322	29323	29324	29325	29326	29327	29328	29329	29330	29331	29332	29333	29334	29336	-
150	18.6-22.5	1440.0																
Part No.			29337	29338	29339	29340	29341	29342	29343	29344	29345	29346	29347	29348	29349	29350	29352	-
185	20.6-24.9	1776.0																
Part No.			29353	29354	29355	29356	29357	29358	29359	29360	29361	29362	29363	29364	29365	29366	29368	-
240	23.5-28.4	2304.0																

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