

H07V-K

acc. to VDE 0281 part 3
acc. to HD 21.3 S3

ANWENDUNG

These cables are to be installed in pipes on, in and beneath plaster as well as in closed installation ducts. To be used directly on, in and beneath plaster. For the inner wiring of switchboard and distributors these cables are to be used with alternating nominal voltage up to 1000 V or a direct voltage up to 750 V against ground.
The direct operating voltage is permitted up to 900 V against ground when they are used in rail coaches. The product corresponds to the directive 2006/95/EG (low voltage directive).

TECHNISCHE DATEN

Nennspannung	450 / 750V
Temperaturbereich	
bewegt	5°C bis 70°C
unbewegt	-40°C bis 70°C

AUFBAU

Kupferleiter	bare, fine wired, acc. to VDE 0295 cl. 5
Isolation	PVC TI1 acc. to HD 21.1 S3
Aderkennzeichnung	acc. to VDE 0293

BESONDERHEITEN

Remarks

No direct laying on pallets, in channels or trays.

acc. to VDE 0281 part 3
acc. to HD 21.3 S3

APPLICATION

These cables are to be installed in pipes on, in and beneath plaster as well as in closed installation ducts. To be used directly on, in and beneath plaster. For the inner wiring of switchboard and distributors these cables are to be used with alternating nominal voltage up to 1000 V or a direct voltage up to 750 V against ground.
The direct operating voltage is permitted up to 900 V against ground when they are used in rail coaches. The product corresponds to the directive 2006/95/EG (low voltage directive).

TECHNICAL DATA

Nominal voltage	450 / 750V
Temperature range VDE/HAR	
flexing	5°C to 70°C
fixed installation	-40°C to 70°C

CONSTRUCTION

Copper conductor	bare, fine wired, acc. to VDE 0295 cl. 5
Insulation	PVC TI1 acc. to HD 21.1 S3
Core identification	acc. to VDE 0293

SPECIAL FEATURES

Remarks

No direct laying on pallets, in channels or trays.

Artikel-Nr. Article-Nr.	Artikel-Bez. Artikel-Bez.	Abmessung Abmessung	Aussen-Ø Aussen-Ø	Farbe Farbe	CU-Zahl (kg/km) CU-Zahl (kg/km)
20020001	H07V-K	1,5	2,95	SW	14,4
20020002	H07V-K	1,5	2,95	WS	14,4
20020003	H07V-K	1,5	2,95	BL	14,4
20020004	H07V-K	1,5	2,95	RT	14,4
20020005	H07V-K	1,5	2,95	BN	14,4
20020006	H07V-K	1,5	2,95	GR	14,4
20020010	H07V-K	1,5	2,95	VIO	14,4
20020011	H07V-K	1,5	2,95	GG	14,4
20020012	H07V-K	1,5	2,95	ORG	14,4
20020013	X07V-K	1,5	2,95	TR	14,4
20020016	H07V-K	1,5	2,95	RS	14,4
20020017	H07V-K	1,5	2,95	HBL	14,4
20020018	H07V-K	1,5	2,95	DBL	14,4
20020000	H07V-K	1,5	2,95	UBL	14,4
20020068	H07V-K	1,5	2,95	HGR	14,4
20020101	H07V-K	2,5	3,55	SW	24,0
20020102	H07V-K	2,5	3,55	WS	24,0
20020103	H07V-K	2,5	3,55	BL	24,0
20020104	H07V-K	2,5	3,55	RT	24,0
20020105	H07V-K	2,5	3,55	BN	24,0
20020106	H07V-K	2,5	3,55	GR	24,0
20020110	H07V-K	2,5	3,55	VIO	24,0
20020111	H07V-K	2,5	3,55	GG	24,0
20020112	H07V-K	2,5	3,55	ORG	24,0
20020113	X07V-K	2,5	3,55	TR	24,0
20020117	H07V-K	2,5	3,55	HBL	24,0
20020118	H07V-K	2,5	3,55	DBL	24,0
20020100	H07V-K	2,5	3,55	UBL	24,0
20020201	H07V-K	4	4,15	SW	38,4
20020202	H07V-K	4	4,15	WS	38,4
20020203	H07V-K	4	4,15	BL	38,4
20020204	H07V-K	4	4,15	RT	38,4
20020205	H07V-K	4	4,15	BN	38,4
20020206	H07V-K	4	4,15	GR	38,4
20020211	H07V-K	4	4,15	GG	38,4
20020212	H07V-K	4	4,15	ORG	38,4
20020217	H07V-K	4	4,15	HBL	38,4
20020218	H07V-K	4	4,15	DBL	38,4
20020200	H07V-K	4	4,15	UBL	38,4
20020301	H07V-K	6	4,70	SW	58,0
20020302	H07V-K	6	4,70	WS	58,0
20020303	H07V-K	6	4,70	BL	58,0
20020304	H07V-K	6	4,70	RT	58,0
20020305	H07V-K	6	4,70	BN	58,0

Artikel-Nr. Article-Nr.	Artikel-Bez. Artikel-Bez.	Abmessung Abmessung	Aussen-Ø Aussen-Ø	Farbe Farbe	CU-Zahl (kg/km) CU-Zahl (kg/km)
20020306	H07V-K	6	4,70	GR	58,0
20020310	H07V-K	6	4,70	VIO	58,0
20020311	H07V-K	6	4,70	GG	58,0
20020312	H07V-K	6	4,70	ORG	58,0
20020313	H07V-K	6	4,70	TR	58,0
20020317	H07V-K	6	4,70	HBL	58,0
20020318	H07V-K	6	4,70	DBL	58,0
20020300	H07V-K	6	4,70	UBL	58,0
20020401	H07V-K	10	6,20	SW	96,0
20020402	H07V-K	10	6,20	WS	96,0
20020403	H07V-K	10	6,20	BL	96,0
20020404	H07V-K	10	6,20	RT	96,0
20020405	H07V-K	10	6,20	BN	96,0
20020406	H07V-K	10	6,20	GR	96,0
20020411	H07V-K	10	6,20	GG	96,0
20020412	H07V-K	10	6,20	ORG	96,0
20020417	H07V-K	10	6,20	HBL	96,0
20020418	H07V-K	10	6,20	DBL	96,0
20020400	H07V-K	10	6,20	UBL	96,0
20020501	H07V-K	16	7,10	SW	154,0
20020502	H07V-K	16	7,10	WS	154,0
20020503	H07V-K	16	7,10	BL	154,0
20020504	H07V-K	16	7,10	RT	154,0
20020505	H07V-K	16	7,10	BN	154,0
20020506	H07V-K	16	7,10	GR	154,0
20020511	H07V-K	16	7,10	GG	154,0
20020512	H07V-K	16	7,10	ORG	154,0
20020517	H07V-K	16	7,10	HBL	154,0
20020518	H07V-K	16	7,10	DBL	154,0
20020601	H07V-K	25	8,90	SW	240,0
20020603	H07V-K	25	8,90	BL	240,0
20020605	H07V-K	25	8,90	BN	240,0
20020606	H07V-K	25	8,90	GR	240,0
20020611	H07V-K	25	8,90	GG	240,0
20020617	H07V-K	25	8,90	HBL	240,0
20020701	H07V-K	35	10,00	SW	336,0
20020703	H07V-K	35	10,00	BL	336,0
20020705	H07V-K	35	10,00	BN	336,0
20020711	H07V-K	35	10,00	GG	336,0
20020801	H07V-K	50	12,00	SW	480,0
20020811	H07V-K	50	12,00	GG	480,0
20020901	H07V-K	70	14,30	SW	672,0
20020911	H07V-K	70	14,30	GG	672,0
20021001	H07V-K	95	16,20	SW	912,0

Artikel-Nr. Article-Nr.	Artikel-Bez. Artikel-Bez.	Abmessung Abmessung	Aussen-Ø Aussen-Ø	Farbe Farbe	CU-Zahl (kg/km) CU-Zahl (kg/km)
20021011	H07V-K	95	16,20	GG	912,0
20021101	H07V-K	120	18,00	SW	1152,0
20021111	H07V-K	120	18,00	GG	1152,0
20019801	H07V-K	150	21,30	SW	1440,0
20018501	H07V-K	185	22,50	SW	1776,0
20018601	H07V-K	240	25,00	SW	2304,0
40400001	H07V-K	10 ZIFFER 1	6,20	SW	96,0
40401001	H07V-K	10 ZIFFER 2	6,20	SW	96,0
40400201	H07V-K	10 ZIFFER 3	6,20	SW	96,0
40400005	H07V-K	10 ZIFFER 1	6,20	BN	96,0
40401005	H07V-K	10 ZIFFER 2	6,20	BN	96,0
40400205	H07V-K	10 ZIFFER 3	6,20	BN	96,0