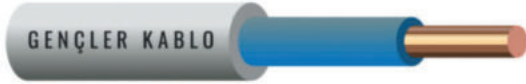


H07V-K, H07V-K (TSE), NYAF(VDE), H07V-U, H07V-R TECHNICAL DATA / TECHNISCHE DATEN



Type	H07V-K, H07V-K (TSE), NYAF(VDE), H07V-U, H07V-R
Standards	TS EN 50525-2-31, VDE 50525-2-31
Rated Voltage	450/750 V
Technical Data	Max. operating temperature 70°C Max. short circuit temperature 160°C PVC Insulated

TYPE TYP	NOMINAL CROSS SECTION NENNQUERSCHNITT		RATED VOLTAGE NENNSPANNUNG	SINGLE WIRE DIAMETER EINZELADERDUR CHMESSER	AVERAGE THICKNESS DURCHSCHNITTLICHE DICKE		OUTER DIAMETER AUßENDURCHMESSER		CONDUCTOR RESISTANCE AT 20°C LEITERWIDERSTAND BEI 20°C
	Awg	mm ²			Wire Einzelader mm	Sheath Mantel mm	Min mm	Max mm	
H07V-U	15	1,50	450/750 V	*	*	*	*	*	12,10 / 12,20
H07V-U	13	2,50	450/750 V	*	*	*	*	*	7,41 / 7,56
H07V-U	11	4,00	450/750 V	*	*	*	*	*	4,61 / 4,70
H07V-U	9	6,00	450/750 V	*	*	*	*	*	3,08 / 3,11
H07V-R	15	1,50	450/750 V	*	*	*	*	*	12,10 / 12,20
H07V-R	13	2,50	450/750 V	*	*	*	*	*	7,41 / 7,56
H07V-R	11	4,00	450/750 V	*	*	*	*	*	4,61 / 4,70
H07V-R	9	6,00	450/750 V	*	*	*	*	*	3,08 / 3,11
H07V-K	15	1,50	450/750 V	0,26	0,70	*	2,80	3,40	13,30 / 13,70
H07V-K	13	2,50	450/750 V	0,26	0,80	*	3,40	4,10	7,98 / 8,21
H07V-K	11	4,00	450/750 V	0,31	0,80	*	3,90	4,80	4,95 / 5,09
H07V-K	9	6,00	450/750 V	0,31	0,80	*	4,40	5,30	3,30 / 3,39
H07V-K	7	10,00	450/750 V	0,41	1,00	*	5,70	6,80	1,91 / 1,95
S07V2-K	15	1,50	450/750 V	0,26	0,70	*	2,80	3,40	13,30 / 13,70
S07V2-K	13	2,50	450/750 V	0,26	0,80	*	3,40	4,10	7,98 / 8,21
S07V2-K	11	4,00	450/750 V	0,31	0,80	*	3,90	4,80	4,95 / 5,09