



Tarifler Description	TS 621	VDE 0276	AÇIKLAMA	EXPLANATION
A	A		<b>Alüminyum iletken</b>	Aluminium conductor
V	Y		<b>PVC termo plastik yalıtkan veya kılıf</b>	Polyvinylchloride insulation or sheath
S	S		<b>Siper</b>	Copper shield
SH	SE		<b>Her damar üzerinde siper</b>	Metallic screen (copper) over each core
M	C		<b>Konsantrik iletken</b>	Concentric copper conductor
E	2Y		<b>Polietilen</b>	Polyethylene
E3	2X		<b>Çapraz bağlı polietilen</b>	Cross-linked polyethylene
Ş	F		<b>Galvanizli yassı çelik tellerden yapılmış zırh</b>	Galvanized flat steel wire armour
O	R		<b>Galvanizli yuvarlak çelik tellerden yapılmış zırh</b>	Galvanized round steel wire armour
	G		<b>Çelik tutucu şerit (Ş ve O için)</b>	Steel tape helix (for F and R)
s	s		<b>Daire kesmesi (sektör kesitli iletken, daire dilimli kesitli iletken)</b>	Sector-shaped conductor
ş	v		<b>Sıkıştırılmış iletken (bu kablolar çok telli olduklarından "ş" harfinin kullanıldığı yerde "ç" kullanılmaz)</b>	Compacted conductor (since these cables have stranded copper conductors letter "ç" is not used wherever letter "ş" is employed)
ç	rm		<b>Çok telli iletken</b>	Stranded conductors
	W		<b>Sıcağa ve korozyona dayanıklı</b>	Resistant to heat and corrosion
	0250			
	Y		<b>PVC termoplastik yalıtkan</b>	Thermoplastic insulation material (PVC)
	S		<b>Metal siper</b>	Metallic screen
	G		<b>Lastik yalıtkan</b>	Rubber insulation
	2G		<b>Sıcağa dayanıklı</b>	Resistant to heat
	W		<b>Açık hava şartlarına dayanıklı</b>	Resistant to open air conditions
	u		<b>Alev geciktirici</b>	Flame retardant
	AF		<b>Burulmuş kablo</b>	Twisted cable
	B		<b>Metal kılıf (kurşun kılıf)</b>	Metal Sheath (lead)
	T		<b>Taşıyıcı ip, tel ve benzeri</b>	Pilot core as textile, steel or similar
	ö		<b>Yağa dayanıklı</b>	Resistant to oil
	J		<b>Yeşil/Sarı koruma iletkeni</b>	Green/yellow conductor for earthing.

## Bu Katalogta Tanıtılan İletken ve Kablo ların TS Sembolleri ve VDE Karşılıkları

Symbols of Insulated Wires and Power Cables According to TS Corresponding to VDE

Rumuzlar / Abbreviations			Standartlar / Standarts					Anma Gerilimi	Yalıtkan Cinsi
Eski TS Superseded TS	Geçerli TS Valid TS	VDE	Eski TS Superseded TS	Geçerli TS Valid TS	Harmonize Harmonized	VDE	IEC	Rated Voltages V	Insulation Materials
NV	H05V-U	H05V-U	833	9758	HD 21.3 S3	0281-3	-	300/500 V	PVC
NV	H07V-U	H07V-U	833	9758	HD 21.3 S3	0281-3	-	450/750 V	PVC
NV	H07V-R	H07V-R	833	9758	HD 21.3 S3	0281-3	-	450/750 V	PVC
NV-b	H05V-K	H05V-K	833	9758	HD 21.3 S3	0281-3	-	300/500 V	PVC
NV-b	H07V-K	H07V-K	833	9758	HD 21.3 S3	0281-3	-	450/750 V	PVC
NV-bu	05V-K	05V-K	833	9758	HD 21.3 S3	0281-3	-	300/500 V	PVC
NV-y	03VH-H	03VH-H	833	9760	HD 21.5 S3	0281-5	-	300/300 V	PVC
NVV	NVV	NYM	833	9759	HD 21.4 S2	0250-204	-	300/500 V	PVC
FVV	H03VV-F	NYLHY rd	936	9760	HD 21.5 S3	0281-5	-	300/300 V	PVC
FVV-y	H03VVH2-F	NYLHY fl	936	9760	HD 21.5 S3	0281-5	-	300/300 V	PVC
FVV-n	H05VV-F	H05VV-F	936	9760	HD 21.5 S3	0281-5	-	300/500 V	PVC
-	YVV	NYV enerji/energy	-	IEC 60502-1	-	0276-603	60502-1	0,6/1 kV	PVC
-	YVV	NYV kumanda/control	-	IEC 60502-1	-	0276-627	60502-1	0,6/1 kV	PVC
-	YVMV	NYCY	-	IEC 60502-1	-	0276-603	60502-1	0,6/1 kV	PVC
-	YVOV	NYRGY	-	IEC 60502-1	-	0271	60502-1	0,6/1 kV	PVC
-	YVŞV	NYFGY	-	IEC 60502-1	-	0271	60502-1	0,6/1 kV	PVC
-	YE <sub>3</sub> V	N2XY	-	IEC 60502-1	-	0276-603	60502-1	0,6/1 kV	XLPE
-	YE <sub>3</sub> MV	N2XCY	-	IEC 60502-1	-	0276-603	60502-1	0,6/1 kV	XLPE
-	YE <sub>3</sub> OV	N2XRY	-	IEC 60502-1	-	0271	60502-1	0,6/1 kV	XLPE
-	YE <sub>3</sub> SV	N2XFGY	-	IEC 60502-1	-	0271	60502-1	0,6/1 kV	XLPE
-	YE <sub>3</sub> SV	N2XSY	-	IEC 60502-2	-	0276-620	60502-2	3,6/6 kV	XLPE
-	YE <sub>3</sub> SHŞV	N2XSEYFGY	-	IEC 60502-2	-	0276-620	60502-2	3,6/6 kV	XLPE
-	YE <sub>3</sub> SV	N2XSY	-	IEC 60502-2	-	0276-620	60502-2	6/10 kV	XLPE
-	YE <sub>3</sub> SHŞV	N2XSEYFGY	-	IEC 60502-2	-	0276-620	60502-2	6/10 kV	XLPE
-	YE <sub>3</sub> SV	2XSY	-	IEC 60502-2	-	0276-620	60502-2	8,7/15 kV	XLPE
-	YE <sub>3</sub> SHŞV	2XSEYFGY	-	IEC 60502-2	-	0276-620	60502-2	8,7/15 kV	XLPE
-	YE <sub>3</sub> SV	N2XSY	-	IEC 60502-2	-	0276-620	60502-2	12/20 kV	XLPE
-	YE <sub>3</sub> SHŞV	N2XSEYFGY	-	IEC 60502-2	-	0276-620	60502-2	12/20 kV	XLPE
-	YE <sub>3</sub> SV	2XSY	2742	TSEK 16/381	-	-	60502-2	20,3/35 kV	XLPE
-	YE <sub>3</sub> SV	2XSEYFGY	2742	TSEK 16/381	-	-	-	20,3/35 kV	XLPE
-	H05VV5-F	H05VV5-F	-	-	HD 21.13 S1	-	-	300/500 V	PVC
-	H05VVC4V5-K	H05VVC4V5-K	-	-	HD 21.13 S1	-	-	300/500 V	PVC
FLL-nvg	H05RN-F	H05RN-F	936	9765	HD 22.4 S4	-	-	300/500 V	Lastik/Rubber
FLL-n	H05RR-F	H05RR-F	936	9765	HD 22.4 S4	-	-	300/500 V	Lastik/Rubber
BLDL-vg	H07RN-F	H07RN-F	916	9765	HD 22.4 S4	-	-	450/750 V	Lastik/Rubber
BDL-vg	H01N2-D	H01N2-D	916	9767	HD 22.6 S2	-	-	100/100 V	Lastik/Rubber
BDL-vg	H01N2-E	H01N2-E	916	9767	HD 22.6 S2	-	-	100/100 V	Lastik/Rubber
-	-	(N)SHTÖU (SMK)	-	-	-	0250	-	0,6/1 kV	EPR
-	-	(N)TSWÖU-J	-	-	-	0250	-	0,6/1 kV	EPR
-	-	(N)TSCGEWÖU (SMK)	-	-	-	0250	-	3,6/6-6/10 kV	EPR
-	-	(N)TSCGEWÖU (SB)	-	-	-	0250	-	6/10 kV	EPR
-	ANV	FLRY-A-DIN 72551	-	1435	-	-	-	-	PVC
-	ANV	FLRY-B-DIN 72551	-	1435	-	-	-	-	PVC
-	ANV	FLY-ISO 6722	-	1435	-	-	-	-	PVC
-	-	FLRX-ISO 6722	-	-	-	-	-	-	Poliiolefin
-	-	MGG-DIN 89160	-	-	-	-	-	0,6/1 kV	EPR
-	-	MGG-DIN 89158	-	-	-	-	-	0,6/1 kV	EPR
-	-	FMGCG-DIN 89159	-	-	-	-	-	250 V	EPR
-	1XZ1-R	-	-	-	-	60092-350/353	-	0,6/1 kV	XLPE
-	1XZ1-K	-	-	-	-	60092-350/353	-	0,6/1 kV	XLPE
-	1XC4Z1-R	-	-	-	-	60092-350/353	-	0,6/1 kV	XLPE
-	1XC4Z1-K	-	-	-	-	60092-350/353	-	0,6/1 kV	XLPE
-	1J2XC4Z1-R	-	-	-	-	60092-350/353	-	0,6/1 kV	XLPE
-	03XPC4Z1-R	-	-	-	-	60092-350/375	-	250 V	XLPE
-	03J2XPC4Z1-R	-	-	-	-	60092-350/375	-	250 V	XLPE
-	-	YSLTK-JZ	-	-	-	0250	-	300/500 V	PVC
-	-	YSLYTK-JZ	-	-	-	0250	-	300/500 V	PVC
-	H05VVH6-F	H05VVH6-F	-	-	HD 359 S2	-	-	300/500 V	PVC
-	H07VVH6-F	H07VVH6-F	-	-	HD 359 S2	-	-	450/750 V	PVC
-	FLGCG	-	-	IEC 60502-2	-	-	60502-2	3,6/6 kV	EPR
-	FL2X(CT)2Y	-	-	-	-	-	-	2,5/5 kV	XLPE
-	07Z1-U	-	-	9758	HD 21.3 S3	-	-	450/750 V	Özel/Special*
-	07Z1-R	-	-	9758	HD 21.3 S3	-	-	450/750 V	Özel/Special*
-	07Z1-K	-	-	9758	HD 21.3 S3	-	-	450/750 V	Özel/Special*
-	052XZ1-U	NHXMH	-	9759	HD 21.4 S2	0250-214	-	300/500 V	Özel/Special*
-	052XZ1-F	NHXMH	-	9760	HD 21.5 S3	0250-214	-	300/500 V	Özel/Special*
-	NHMH	-	-	-	-	0250-215	-	300/500 V	Özel/Special*
-	N2XH	-	-	-	-	0276-604/627	-	0,6/1 kV	Özel/Special*
-	N2XCH	N2XCH	-	-	-	0276-604/627	60502-1	0,6/1 kV	Özel/Special*
-	2XRH	-	-	-	-	-	60502-1	0,6/1 kV	Özel/Special*
-	2XFGH	-	-	-	-	-	60502-1	0,6/1 kV	Özel/Special*
-	N2XH FE 180	-	-	-	-	0276-604/627	-	0,6/1 kV	Özel/Special*
-	-	H05S-U/H05S-K	-	9764	HD 22.3 S4	-	-	300/500 V	Silikon
-	-	H07S-U/H07S-K	-	9764	HD 22.3 S4	-	-	300/500 V	Silikon
-	-	(N)2GA (SIA)	-	-	-	0250	-	0,6/1 kV	Silikon
-	-	(N)2GAF (SIAF)	-	-	-	0250	-	0,6/1 kV	Silikon
-	-	N2GMH2G	-	-	-	0250	-	300/500 V	Silikon