

Wir / We Hans Turck GmbH & Co. KG  
Witzlebenstr. 7, 45472 Mülheim an der Ruhr, Germany

erklären in alleiniger Verantwortung, dass die Produkte / declare under our sole responsibility that the products

**Verteiler**  
**Splitters**

der Baureihen und Typen / of series and types:

**VB2, YB2, YP2, VT2, VBRK, VBRS, VBPK, VBPS**

**siehe Anlage Typenschlüssel / see appendix type codes**

auf die in der von uns in Verkehr gebrachten Ausführung sich diese Erklärung bezieht, den Anforderungen der folgenden EU-Richtlinien und den Anforderungen der folgenden UK- Statutory Instruments durch Einhaltung der folgenden harmonisierten / designierten Normen genügen:

to which this declaration relates in the configuration placed on the market by us, are in conformity with the requirements of the following EU-directives and the requirements of the following UK Statutory Instruments by compliance with the following harmonized / designated standards:

Niederspannungsrichtlinie / Low Voltage Directive *	2014 / 35 / EU	26. Feb. 2014
Low Voltage Statutory Instrument *	SI 2016/1101	
and particularly significant changes *	SI 2019/696 (Schedule 23), SI 2020/1460	
EN 60664-1:2007	EN 60529:1991+ A1:2000 + A2:2013	

RoHS - Richtlinie / Directive RoHS	2011 / 65 / EU	08. Jun. 2011
RoHS Statutory Instrument	SI 2012/3032	
and particularly significant changes	SI 2019/188	
EN IEC 63000:2018		

Weitere Normen / additional standards:

EN IEC 60664-1:2020

Bemerkungen / remarks:

\* nur für Geräte mit Bemessungsspannung / only for types with rated voltage:

**50V ≤ AC ≤ 1000V** oder / or **75V ≤ DC ≤ 1500V**

\* nicht für Typen in Stecker-Stecker Ausführung (..S..-....-S..) / not for types male-male (..S..-....-S..)

Mülheim, den 14.05.2024

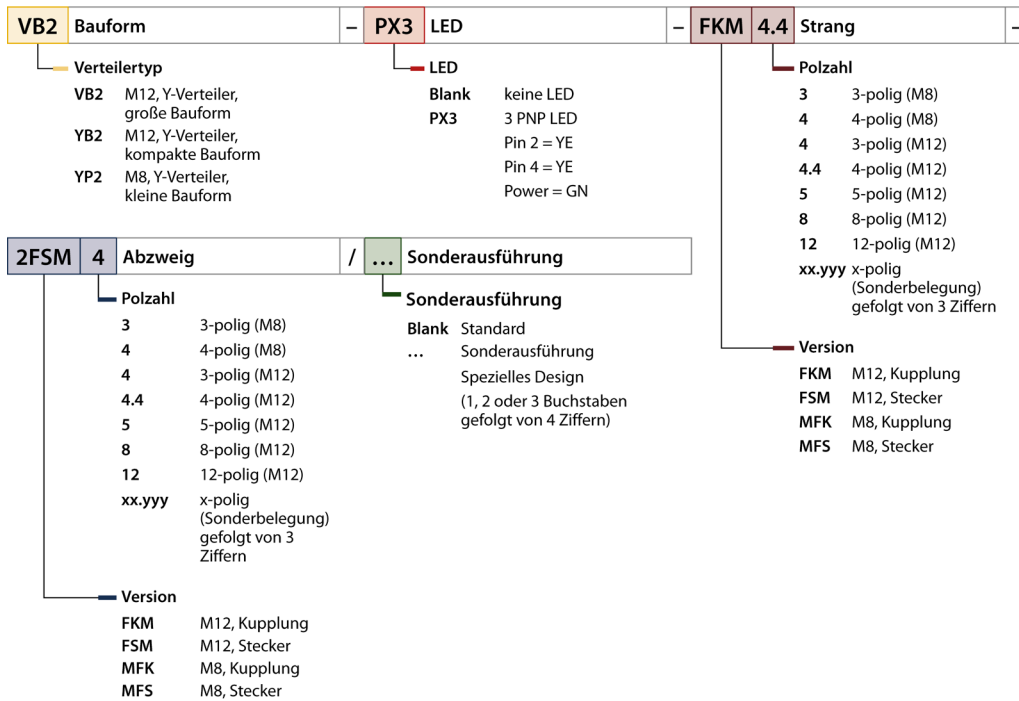
Ort und Datum der Ausstellung /  
Place and date of issue



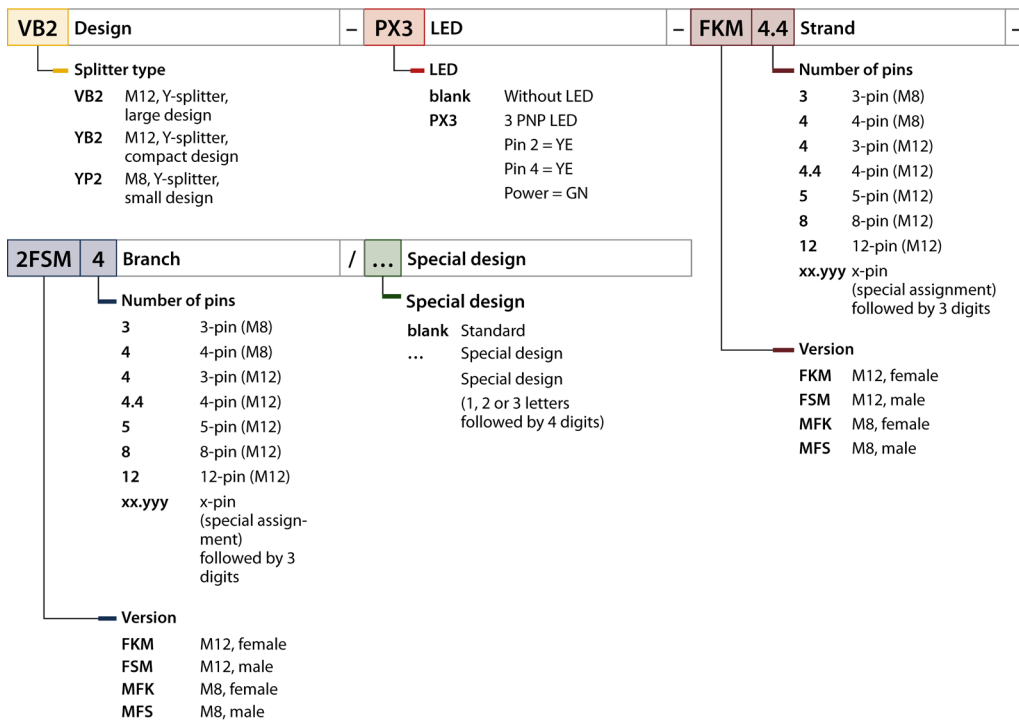
i.V. Dr. M. Linde, Director of Product Compliance  
Name, Funktion und Unterschrift des Befugten /  
Name, function and signature of authorized person

**Typenschlüssel / type code**

VB2 - PX3 - FKM 4.4 - 2FSM 4 / ...



VB2 - PX3 - FKM 4.4 - 2FSM 4 / ...



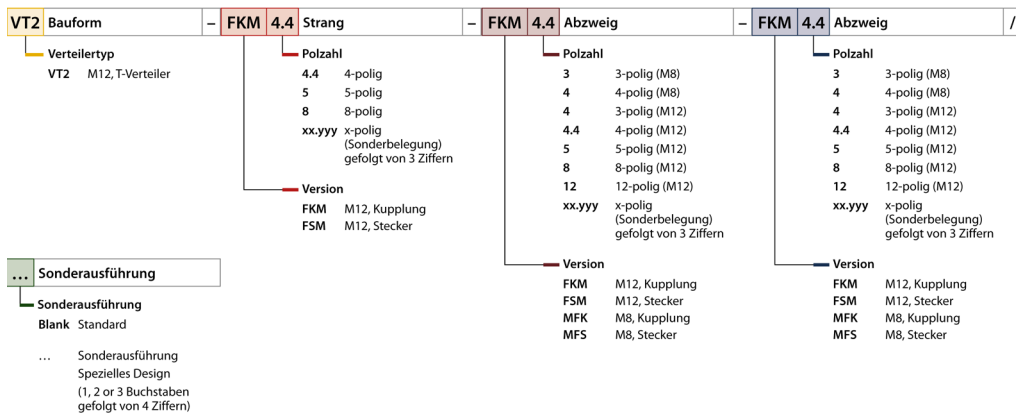
**Typenschlüssel / type code**

VBRK	4.4	-	2RSC	4.4	T	-	P7X2	-	0.6	/	0.6	/	TXL
<b>VBRK</b>	<b>4.4</b>	<b>Bauform</b>	<b>-</b>	<b>2RSC</b>	<b>4.4</b>	<b>T</b>	<b>Abzweig</b>	<b>-</b>	<b>P7X2</b>	<b>LED</b>			
<ul style="list-style-type: none"> <li>Polzahl                             <ul style="list-style-type: none"> <li>3 3-polig (M8)</li> <li>4 4-polig (M8)</li> <li>4.4 4-polig (M12)</li> <li>5 5-polig (M12)</li> <li>8 8-polig (M12)</li> <li>12 12-polig (M12)</li> <li>xx.yyy x-polig (Sonderbelegung) gefolgt von 4 Ziffern</li> </ul> </li> <li>Type                             <ul style="list-style-type: none"> <li>VBRK M12, Y-Verteiler, Kupplung</li> <li>VBR5 M12, Y-Verteiler, Stecker</li> <li>VBPk M8, Y-Verteiler, Kupplung</li> <li>VBP5 M8, Y-Verteiler, Stecker</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Ausführung Knickstutztülle                             <ul style="list-style-type: none"> <li>T Schlauchtülle (M12)</li> <li>M Metrisch (M8)</li> <li>S Schnappbar (M8)</li> <li>Z Schnappbar mit Zugsicherung (M8)</li> </ul> </li> <li>Polzahl                             <ul style="list-style-type: none"> <li>3 3-polig (M8)</li> <li>4 4-polig (M8)</li> <li>4 3-polig (M12)</li> <li>4.4 4-polig (M12)</li> <li>5 5-polig (M12)</li> <li>8 8-polig (M12)</li> <li>12 12-polig (M12)</li> <li>xx.yyy x-polig (Sonderbelegung) gefolgt von 3 Ziffern</li> </ul> </li> <li>Griffkörper                             <ul style="list-style-type: none"> <li>RSC M12, Stecker, gerade</li> <li>RKC M12, Kupplung, gerade</li> <li>WSC M12, Stecker, gewinkelt</li> <li>WKC M12, Kupplung, gewinkelt</li> <li>PKG M8, Stecker, gerade</li> <li>PSG M8, Kupplung, gerade</li> <li>PKW M8, Stecker, gewinkelt</li> <li>PSW M8, Kupplung, gewinkelt</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>LED                             <ul style="list-style-type: none"> <li>Blank keine LED</li> <li>P7X2 2 PNP LED Pin 4 = YE Power = GN (nur für gewinkelte M8)</li> <li>P7X3 3 PNP LED Pin 2 = YE Pin 4 = YE Power = GN (nur für gewinkelte M8)</li> </ul> </li> </ul>									
<b>0.6</b>	<b>Leitungslänge 1</b>	<b>/</b>	<b>0.6</b>	<b>Leitungslänge 2</b>	<b>/</b>	<b>TXL</b>	<b>Leitungsqualität</b>						
<ul style="list-style-type: none"> <li>Leitungslänge                             <ul style="list-style-type: none"> <li>0.6 0.6 m</li> <li>... .. m</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Leitungslänge                             <ul style="list-style-type: none"> <li>0.6 0.6 m</li> <li>... .. m</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Leitungsqualität                             <ul style="list-style-type: none"> <li>TXB PUR, blau (NAMUR)</li> <li>TXL PUR, schwarz, halogenfrei</li> <li>TXG PUR, grau, halogenfrei</li> <li>TXO PUR, orange, halogenfrei</li> <li>TEB PVC, blau (NAMUR)</li> <li>TEL PVC, schwarz</li> <li>TEG PVC, grau</li> <li>TEY PVC, gelb</li> <li>... Sonderausführung Spezielles Design, (1, 2 oder 3 Buchstaben gefolgt von 4 Ziffern)</li> </ul> </li> </ul>									

VBRK	4.4	-	2RSC	4.4	T	-	P7X2	-	0.6	/	0.6	/	TXL
<b>VBRK</b>	<b>4.4</b>	<b>Design</b>	<b>-</b>	<b>2RSC</b>	<b>4.4</b>	<b>T</b>	<b>Branch</b>	<b>-</b>	<b>P7X2</b>	<b>LED</b>			
<ul style="list-style-type: none"> <li>Number of pins                             <ul style="list-style-type: none"> <li>3 3-pin (M8)</li> <li>4 4-pin (M8)</li> <li>4.4 4-pin (M12)</li> <li>5 5-pin (M12)</li> <li>8 8-pin (M12)</li> <li>12 12-pin (M12)</li> <li>xx.yyy x-pin (special assignment) followed by 4 digits</li> </ul> </li> <li>Type                             <ul style="list-style-type: none"> <li>VBRK M12, Y-splitter, female</li> <li>VBR5 M12, Y-splitter, male</li> <li>VBPk M8, Y-splitter, female</li> <li>VBP5 M8, Y-splitter, male</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Version with anti-kink sleeve                             <ul style="list-style-type: none"> <li>T Sleeve (M12)</li> <li>M Metric (M8)</li> <li>S Snap-on (M8)</li> <li>Z Snap-on, with pull-off protection (M8)</li> </ul> </li> <li>Number of pins                             <ul style="list-style-type: none"> <li>3 3-pin (M8)</li> <li>4 4-pin (M8)</li> <li>4 3-pin (M12)</li> <li>4.4 4-pin (M12)</li> <li>5 5-pin (M12)</li> <li>8 8-pin (M12)</li> <li>12 12-pin (M12)</li> <li>xx.yyy x-pin (special assignment) followed by 3 digits</li> </ul> </li> <li>Grip body                             <ul style="list-style-type: none"> <li>RSC M12, male, straight</li> <li>RKC M12, female, straight</li> <li>WSC M12, male, angled</li> <li>WKC M12, female, angled</li> <li>PKG M8, male, straight</li> <li>PSG M8, female, straight</li> <li>PKW M8, male, angled</li> <li>PSW M8, female, angled</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>LED                             <ul style="list-style-type: none"> <li>blank Without LED</li> <li>P7X2 2 PNP LED Pin 4 = YE Power = GN (For angled M8 only)</li> <li>P7X3 3 PNP LED Pin 2 = YE Pin 4 = YE Power = GN (For angled M8 only)</li> </ul> </li> </ul>									
<b>0.6</b>	<b>Cable length 1</b>	<b>/</b>	<b>0.6</b>	<b>Cable length 2</b>	<b>/</b>	<b>TXL</b>	<b>Cable quality</b>						
<ul style="list-style-type: none"> <li>Cable length                             <ul style="list-style-type: none"> <li>0.6 0.6 m</li> <li>... .. m</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Cable length                             <ul style="list-style-type: none"> <li>0.6 0.6 m</li> <li>... .. m</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>Cable quality                             <ul style="list-style-type: none"> <li>TXB PUR, blue (NAMUR)</li> <li>TXL PUR, black, halogen-free</li> <li>TXG PUR, gray, halogen-free</li> <li>TXO PUR, orange, halogen-free</li> <li>TEB PVC, blue (NAMUR)</li> <li>TEL PVC, black</li> <li>TEG PVC, gray</li> <li>TEY PVC, yellow</li> <li>... Special design Special design (1, 2 or 3 letters followed by 4 digits)</li> </ul> </li> </ul>									

**Typenschlüssel / type code**

VT2 - FKM 4.4 - FKM 4.4 - FKM 4.4 / ...



VT2 - FKM 4.4 - FKM 4.4 - FKM 4.4 / ...

