

## Rating when the product is used as c-UL-us certified part or EN/IEC standard certified part (TÜV certification)

Type name	Basic type name		Rated voltage (V)	CE (EN60947-7-1)			UL (UL1059)			
	Rail type	Assembly type		Applicable wire		Maximum rated current (A)	Applicable wire		Maximum rated current (A)	
				Single wire(AWG)	Stranded wire(AWG)		Single wire(AWG)	Stranded wire(AWG)		
Compact type	1 to 1	<b>TW10B</b>	<b>TWM10B</b>	600	28 to 18	28 to 16	10(single wire) 16(stranded wire) [8]	28 to 18	28 to 16	7(single wire)
	1 to 2	<b>TW15B</b>	<b>TWM15B</b>			[28 to 20]			[28 to 20]	14(stranded wire)
	2 to 2	<b>TW16B</b>	<b>TWM16B</b>			[28 to 20]			[28 to 20]	[9]
	1 to 1	<b>TW20B</b>	<b>TWM20B</b>	600	22 to 14	22 to 14	22	22 to 14	22 to 14	16
	1 to 2	<b>TW25B</b>	<b>TWM25B</b>			[22 to 16]			[22 to 16]	[14]
	2 to 2	<b>TW26B</b>	<b>TWM26B</b>			[22 to 16]			[22 to 16]	[14]
	1 to 1	<b>TW30B</b>	<b>TWM30B</b>	600	20 to 12	20 to 12	29	20 to 12	20 to 10	24(single wire)
			[20 to 12]			[20 to 12]			27(stranded wire)	
			[20 to 12]			[20 to 12]			[24]	
1 to 1	<b>TW 50B</b>	<b>TWM50B</b>	600	16 to 10	16 to 8	38(single wire) 50(stranded wire) [50]	16 to 10	16 to 8	31(single wire)	
					[16 to 8]			[16 to 8]	38(stranded wire)	
					[16 to 8]			[16 to 8]	[38]	
Common unit type	2 to 2	<b>TW16BC</b>	—	600	28 to 18	28 to 16 [28 to 20]	10(single wire) 16(stranded wire) [8]	28 to 18	28 to 16	7(single wire)
	2 to 2	<b>TW26BC</b>	—						22 to 14	22 to 14
Standard type	1 to 2	<b>TW15D</b>	—	600	28 to 16	28 to 16 [28 to 20]	10 [8]	28 to 16	28 to 16	10
	2 to 2	<b>TW16D</b>	—						[28 to 20]	[28 to 20]
	1 to 2	<b>TW25D</b>	—	600	22 to 14	22 to 14 [22 to 16]	22 [16]	22 to 14	22 to 14	16
	2 to 2	<b>TW26D</b>	—						[22 to 16]	[22 to 16]
	1 to 2	<b>TW35D</b>	—	600	20 to 12	20 to 12 [20 to 12]	29 [29]	20 to 10	20 to 10	30
	2 to 2	<b>TW36D</b>	—						[20 to 12]	[20 to 12]
1 to 1x2	<b>TTW20D</b>	—	600	22 to 14	22 to 14 [22 to 16]	22 [16]	22 to 14	22 to 14 [22 to 16]	15 [10]	
Type only for grounding	1 to 2	<b>TW25DE</b>	—	600	22 to 14	22 to 14 [22 to 16]	—	22 to 14	22 to 14 [22 to 16]	—
		<b>TW25DEW</b>	—						22 to 14 [22 to 14]	
	2 to 2	<b>TW26DE</b>	—						22 to 14 [22 to 16]	
Type with wire insertion indicator	1 to 2	<b>TW25F</b>	—	600	22 to 14	22 to 14 [22 to 16]	22 [16]	22 to 14	22 to 14 [22 to 16]	16 [14]
Large volume type	1 to 6	<b>TWD150L</b>	<b>TWDM150L</b>	600	Inlet side	Inlet side	Inlet side	Inlet side	Inlet side	Inlet side
					—	12 to 1/0 [2 to 1]	162 Strand wire [139]	—	12 to 1 [2 to 1]	130 Strand wire [130]
					Outlet side	Outlet side	Outlet side	Outlet side	Outlet side	
					20 to 12	20 to 12 [20 to 12]	Each 29 solid wire Each 29 Strand wire Each [29]	20 to 12	20 to 10 [20 to 12]	Each 20 solid wire Each 30 Strand wire Each [20]
Modular type	1 to 1	<b>TWS10</b>	—	250	28 to 18	28 to 18 [28 to 18]	5 [5]	—	—	—
	1 to 1	<b>TWS20</b>	—	250	22 to 14	22 to 14 [28 to 16]	10 [10]	20 to 14	22 to 14 [28 to 16]	10 [10]
	1 to 1	<b>TWS30</b>	—	600	20 to 12	20 to 12 [20 to 12]	29 [29]	20 to 10	20 to 10 [20 to 12]	27 [24]
One side screw type	1 to 2	<b>TWEU20</b>	—	600	26 to 14	26 to 14 [26 to 14]	22 [22]	22 to 14	26 to 14 [26 to 14]	15 [15]
Type only for crimp terminal	1 to 1	<b>TWY10</b>	—	600	(Type only for crimp terminal) 22 to 16		16	(Type only for crimp terminal) 22 to 16		10
	2 to 2	<b>TWY16</b>	—							
Fuse holder	1 to 1	<b>TWF30</b>	—	500	20 to 12	20 to 10	25	—	—	—

Remark: The value in [ ] indicates use of rod terminal.