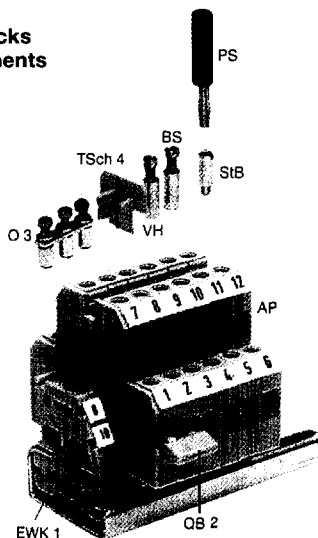


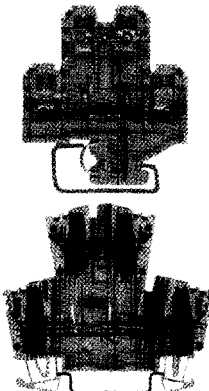
## Terminal Blocks with Components

### Diodes



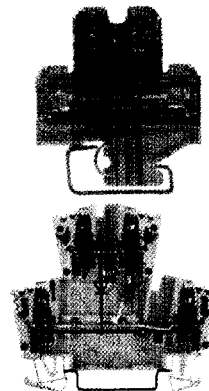
### DK 4 D WDK 2.5 D

Diode terminal



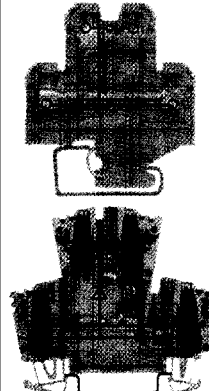
### DK 4 D WDK 2.5 D

Arc suppression circuit for contactors and solenoid valves (DC)



### DK 4 D WDK 2.5 D

Arc suppression circuit for contactors and solenoid valves (DC)



### Dimensions DK 4/WDK 2.5

Length	mm	50 / 69	50 / 69	50 / 69
Height (incl. TS 32/TS 35 x 7.5)	mm	56.5 / 63	56.5 / 63	56.5 / 63
Terminal width (+ 0.2 assembly tolerance)	mm	6 / 5	6 / 5	6 / 5
Insulation stripping length	mm	9 / 10	9 / 10	9 / 10
<b>Connection data</b>				
Screw connection, flexible	DK 4	0.5...4mm <sup>2</sup>	0.5...4mm <sup>2</sup>	0.5...4mm <sup>2</sup>
Screw connection, flexible	WDK 2.5	0.5...2.5mm <sup>2</sup>	0.5...2.5mm <sup>2</sup>	0.5...2.5mm <sup>2</sup>
Wire size	DK 4	#22...12 AWG	#22...12 AWG	#22...12 AWG
Wire size	WDK 2.5	#26...12 AWG	#26...12 AWG	#26...12 AWG
<b>VDE rated data</b>				
Voltage		380VAC	380VAC	380VAC
Diode reverse voltage		1000V	1000V	1000V
Diode current		1A	1A	1A
Current of through-busbar		10A	10A	10A

Diode		1N4007	1N4007	1N4007
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### Terminal color

		Beige	Beige	Beige
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### Ordering data

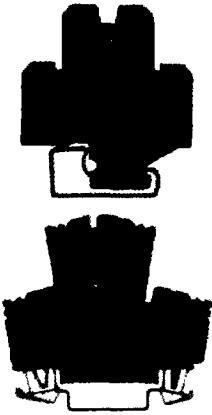
Type		DK 4 D	DK 4 D	DK 4 D
Cat. No.	for TS 32	<b>54466</b>	<b>48406</b>	<b>46796</b>
Type		DK 4 D/35	DK 4 D/35	DK 4 D/35
Cat. No.	for TS 35	<b>39636</b>	<b>53896</b>	<b>53886</b>
Type		WDK 2.5 D	WDK 2.5 D	WDK 2.5 D
Cat. No.	for TS 35	<b>802561</b>	<b>102340</b>	<b>102330</b>

### Accessories DK 4

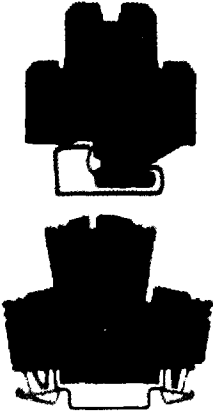
		Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
Mounting rail (2 m long)	<b>TS 32</b>	TS 32	<b>12280</b>	TS 32	<b>12280</b>	TS 32	<b>12280</b>
	<b>TS 35</b>	TS 35	<b>38340</b>	TS 35	<b>38340</b>	TS 35	<b>38340</b>
End bracket (thickness mm)	for TS 32 <b>EWK 1</b> (8.5)	EWK 1	<b>20616</b>	EWK 1	<b>20616</b>	EWK 1	<b>20616</b>
	for TS 35 <b>EW 35</b> (8.5)	EW 35	<b>38356</b>	EW 35	<b>38356</b>	EW 35	<b>38356</b>
End plate (thickness mm)	<b>AP PA</b> (1.5)	AP PA	<b>35926</b>	AP PA	<b>35926</b>	AP PA	<b>35926</b>
		WAP/DK 2.5	<b>105910</b>	WAP/DK 2.5	<b>105910</b>	WAP/DK 2.5	<b>105910</b>
Small partition	<b>TSch 4</b>	TSch 4	<b>36336</b>	TSch 4	<b>36336</b>	TSch 4	<b>36336</b>
Socket for test plug		StB 8.5	<b>21570</b>	StB 8.5	<b>21570</b>	StB 8.5	<b>21570</b>
Test plug (pin diameter 2.3 mm)		PS	<b>18040</b>	PS	<b>18040</b>	PS	<b>18040</b>
Jumper (preassembled)	2-pole	Q 2	<b>33640</b>	Q 2	<b>33640</b>	Q 2	<b>33640</b>
	3-pole	Q 3	<b>33650</b>	Q 3	<b>33650</b>	Q 3	<b>33650</b>
	4-pole	Q 4	<b>33660</b>	Q 4	<b>33660</b>	Q 4	<b>33660</b>
	10-pole	Q 10	<b>36860</b>	Q 10	<b>36860</b>	Q 10	<b>36860</b>
		VL 2	<b>44670</b>	VL 2	<b>44670</b>	VL 2	<b>44670</b>
Switchable jumper bracket		VH 10	<b>44660</b>	VH 10	<b>44660</b>	VH 10	<b>44660</b>
Connection sleeve		BS M 2.5x14	<b>26680</b>	BS M 2.5x14	<b>26680</b>	BS M 2.5x14	<b>26680</b>
Fixing screw		AD 4 (4 term.)	<b>30340</b>	AD 4 (4 term.)	<b>30340</b>	AD 4 (4 term.)	<b>30340</b>
Cover plate		BSK M 2.5x18	<b>30330</b>	BSK M 2.5x18	<b>30330</b>	BSK M 2.5x18	<b>30330</b>
Fixing screw (plastic)		QB 2**	<b>48270</b>	QB 2**	<b>48270</b>	QB 2**	<b>48270</b>
Jumper bridge		QB 3**	<b>48280</b>	QB 3**	<b>48280</b>	QB 3**	<b>48280</b>
		QB 4**	<b>48290</b>	QB 4**	<b>48290</b>	QB 4**	<b>48290</b>
		QB 75 bare	<b>52640</b>	QB 75 bare	<b>52640</b>	QB 75 bare	<b>52640</b>
		Insulation profile	<b>52670</b>	Insulation profile	<b>52670</b>	Insulation profile	<b>52670</b>

\*\* When using QB conductor connection, max 2.5mm<sup>2</sup>

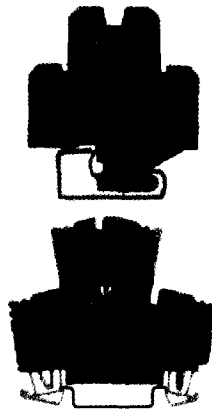
**DK 4 D**  
**WDK 2.5 D**  
Diode terminal for lamp  
test circuits



**DK 4 D**  
**WDK 2.5 D**  
Diode terminal for lamp  
test circuits



**DK 4 D**  
**WDK 2.5 D**  
Diode terminal for lamp  
test circuits



**DKT 4 D**  
Diode terminal with  
disconnect



50 / 69	50 / 69	50 / 69	65
56.5 / 63	56.5 / 63	56.5 / 63	56.5
6 / 5	6 / 5	6 / 5	6
9 / 10	9 / 10	9 / 10	9
0.5...4mm <sup>2</sup>	0.5...4mm <sup>2</sup>	0.5...4mm <sup>2</sup>	0.5...4mm <sup>2</sup>
0.5...2.5mm <sup>2</sup>	0.5...2.5mm <sup>2</sup>	0.5...2.5mm <sup>2</sup>	-
#22...12 AWG	#22...12 AWG	#22...12 AWG	#22...12 AWG
#26...12 AWG	#26...12 AWG	#26...12 AWG	-
380VAC	380VAC	380VAC	380VAC
1000V	1000V	1000V	1000V
1A	1A	1A	1A
10A	-	-	-
1N4007	1N4007	1N4007	1N4007
Beige	Beige	Beige	Beige
DK 4 D	DK 4 D	DK 4 D	DK 4 D
<b>64276</b>	<b>52376</b>	<b>66396</b>	<b>116126</b>
DK 4 D/35	DK 4 D/35	DK 4 D/35	DK 4 D/35
<b>39666</b>	<b>39686</b>	<b>39676</b>	<b>115906</b>
WDK 2.5 D	WDK 2.5 D	WDK 2.5 D	
<b>102350</b>	<b>102260</b>	<b>801467</b>	
<b>Type</b>	<b>Cat. No.</b>	<b>Type</b>	<b>Cat. No.</b>
TS 32	<b>12280</b>	TS 32	<b>12280</b>
TS 35	<b>38340</b>	TS 35	<b>38340</b>
EWK 1	<b>20616</b>	EWK 1	<b>20616</b>
EW 35	<b>38356</b>	EW 35	<b>38356</b>
AP PA	<b>35926</b>	AP PA	<b>35926</b>
WAP/DK 2.5	<b>105910</b>	WAP/DK 2.5	<b>105910</b>
TSch 4	<b>36336</b>	TSch 4	<b>36336</b>
StB 8.5	<b>21570</b>	StB 8.5	<b>21570</b>
PS	<b>18040</b>	PS	<b>18040</b>
Q 2	<b>33640</b>	Q 2	<b>33640</b>
Q 3	<b>33650</b>	Q 3	<b>33650</b>
Q 4	<b>33660</b>	Q 4	<b>33660</b>
Q 10	<b>36860</b>	Q 10	<b>36860</b>
VL 2	<b>44670</b>	VL 2	<b>44670</b>
VH 10	<b>44660</b>	VH 10	<b>44660</b>
BS M 2.5x14	<b>26680</b>	BS M 2.5x14	<b>26680</b>
AD 4 (4 term.)	<b>30340</b>	AD 4 (4 term.)	<b>30340</b>
BSK M 2.5x18	<b>30330</b>	BSK M 2.5x18	<b>30330</b>
QB 2**	<b>48270</b>	QB 2**	<b>48270</b>
QB 3**	<b>48280</b>	QB 3**	<b>48280</b>
QB 4**	<b>48290</b>	QB 4**	<b>48290</b>
QB 75 bare	<b>52640</b>	QB 75 bare	<b>52640</b>
Insulation profile	<b>52670</b>	Insulation profile	<b>52670</b>