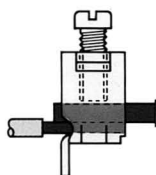
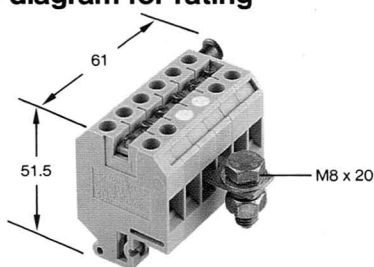


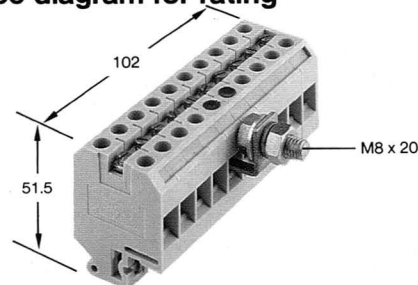
Distribution Terminal Type KB 10 Input-Lug Connection Output-Screw Clamp Connections



KB 10/6 700V see diagram for rating



KB 10/10 700V see diagram for rating



Technical Data

Conductor size	Solid (mm²)	70 (in) 2.5–16 (out)	70 (in) 2.5–16 (out)
	Stranded (mm²)	70 (in) 2.5–10 (out)	70 (in) 2.5–10 (out)
	Bolt Size	M8 x 20	M8 x 20
Insulation stripping length (outgoing cables)	(mm)	12	12

Ordering Data

		Cat. No.	Cat. No.
Moulding material	Polyamide	With Angled Lug	062656
When ordering EEx'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number	Polyamide	With Straight Lug	062646
		With Angled Lug	062926
		With Straight Lug	062916

Terminal Rail (2m)

Type	Cat. No.	Type	Cat. No.
Steel	TS 32	TS 32	012280
Steel (M6 Slots)	TS 32	TS 32	067610

Locking pin (1m) — optional

Steel	SST 3	SST 3	015270
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Lug Connections

Angled	A/L Conn.	052730	A/L Conn.	052730
Straight	S/L Conn.	052720	S/L Conn.	052720

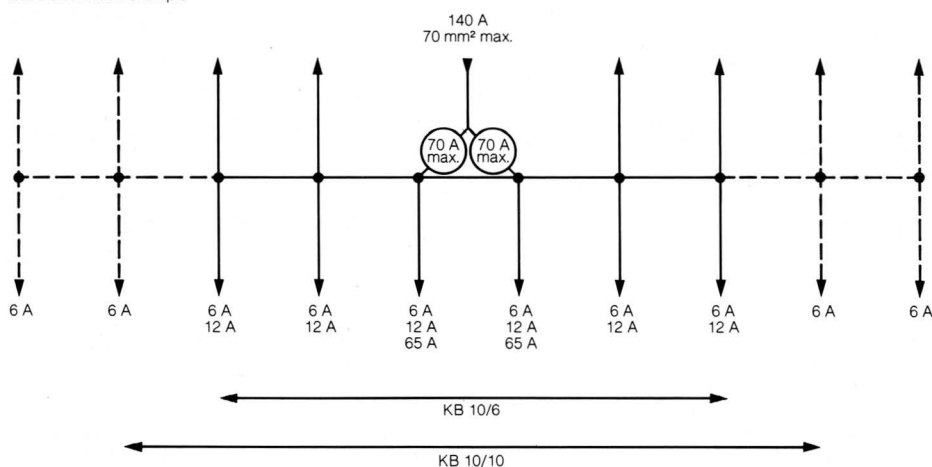
These 6 and 10 way assemblies of SAK 10 polyamide terminals provide a compact and simplified distribution system.

The straight or angled lug connection can accommodate an incoming cable of up to 70 sq. mm. with a maximum input current of 140 amps, and affords a number of outgoing feeds of lower current ratings. These out-going feeds must where possible be arranged so that the higher current take-offs are nearest the two centre terminals.

The maximum permissible conductor size for every output terminal is 10 sq. mm. The sum of the individual currents of the output terminals must definitely not exceed the current limit of the input terminal.

The limits of 65A for any one terminal screw clamp and 70A total each side of the centre two terminals must not be exceeded.

Load distribution example



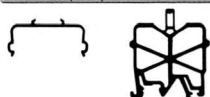
Clamping torque	Stud/lug — incoming cable	6.0 Nm.
	Screw Clamp — outgoing cables	1.2 Nm.

Resistance to Vibrations	12/50Hz; 0.5/10g 1mm
--------------------------	----------------------

Distribution Examples:

	KB 10/6	KB 10/10
All terminal screw clamps loaded simultaneously	10 x 12A	18 x 6A
One screw clamp per terminal loaded simultaneously	6 x 20A	10 x 12A

Cover (1m)



Transparent cover	ADP 3	048540	ADP 3	048540
Support bracket	HP 4	048586	HP 4	048586

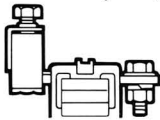
Marking Tags

All marking systems are shown in Section T6	DEKAFIX — Section T6	DEKAFIX — Section T6
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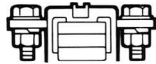
Feed-through Terminals
High Current
Type SAKG

The SAKG range of Heavy Duty Terminals provides 3 versions of conductor connection.

- Version I Screw Clamp to Cable Lug
Version II Lug to Lug — conductor cable lugs secured to the current bar spin 2 forms
a) bolt and nut
b) bolt into tapped current bar "G"
Version III Screw Clamp to Screw Clamp — where stripped conductors are inserted directly into the clamping yoke (range up to 95mm²)



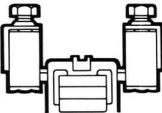
Version I



Version II



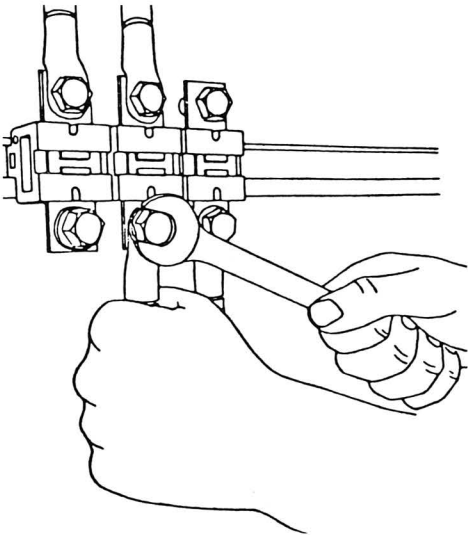
Version II G
(with tapped current bar)



Version III

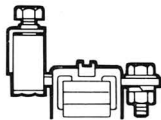
Cross-connection bars QL 2 are designed for use on the flat lug side of Version I & II terminals, and can be fitted in addition to a cable lug of the maximum size for each terminal as shown above. End plates are available in two styles: one (EP 1 or EP 2) fitted with end bracket and the other (EP 1B or EP 2B) fitted with both end bracket and cover support bracket. Partitions have the same profile as the end plates and can be fitted between SAKG terminals without increasing the length of the assembly. Cover plates type AD are dimensioned to cover a certain number of terminals as indicated by the subsequent figure in the type reference e.g. AD 3, AD 4. Cover plates of other lengths can be made up by the user, ensuring that the weight of the plate does not impose too great a strain on the support brackets. Individual Covers AH are available for terminal sizes up to SAKG 46.

Termination of Cables



When tightening the clamping screw, the conductor should be held so as to prevent additional forces being applied to the mounting foot of the terminal. For the lug version with bolt and nut, spanners should be used on both the nut and the bolt. Cables should be cleated adjacent to the termination to relieve the terminal from mechanical stresses.

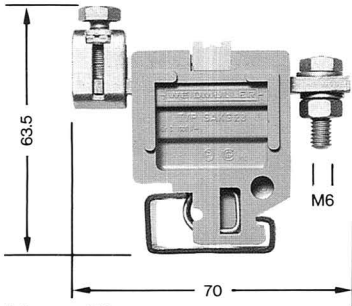
Screw Clamp/Lug Connection



Version I

Table with technical data, ordering data, approvals, terminal rail, end bracket, partition, cross connections, bi-metal washer, individual cover, and dimensional information for SAKG 28 I terminals.

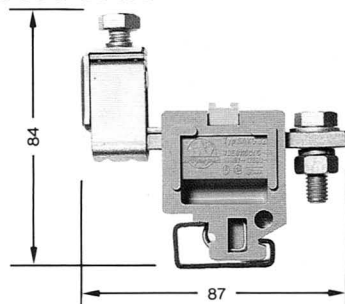
SAKG 28 I
1000V 110A



Thickness 28mm

SAKG 32 I

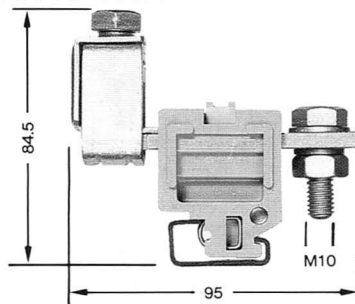
1000V 170A



Thickness 32mm

SAKG 40 I

1000V 250A



Thickness 40mm

70 max.

26

Cat. No.

028662

95 max.

27

Cat. No.

028682

BASEEFA - Ex

BASEEFA - Ex

TS 32 012280

TS 32 067610

SST 3 015270

EWK 2 (15) 019936

EP 2 (17) 020530

EP 2B (17) 027190

TW 2(2) 017710

QL 2 019400

SS (M8) 015630

AH 32 032676

156

30

74

94.5

M8 x 25

87.3

84

18

15.5

8.4

TS 32 012280

TS 32 067610

SST 3 015270

EWK 2 (15) 019936

EP 2 (17) 020530

EP 2B (17) 027190

TW 2(2) 017710

QL 2 019410

SS (M10) 015640

AH 40 032686

186

38

78

98.5

M10 x 30

95

84.5

25

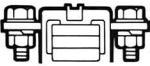
16

10.5

DEKAFIX — Section T6

DEKAFIX — Section T6

Feed-through Terminals
High Current
Type SAKG
Lug-Lug Connections

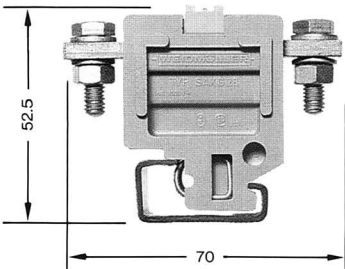


Version II



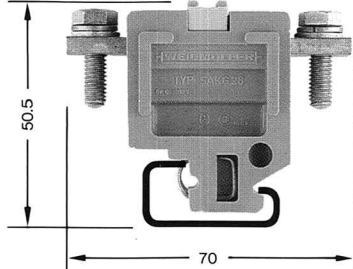
Version II G

SAKG 28 II
1000V 110A



Thickness 28mm

SAKG 28 IIG
1000V 110A



Thickness 28mm

Technical Data

Conductor size Stranded (mm²)

35 max

35 max

Insulation stripping length

according to lug

according to lug

Ordering Data

Moulding material Melamine ●

Cat. No.

017032

Cat. No.

018502

When ordering EEx'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number

Approvals

All Approvals are listed in Approvals Guide

BASEEFA-Ex

Terminal Rail (2m)



Steel

Type

TS 32

Cat. No.

012280

Type

TS 32

Cat. No.

012280

Steel (M6 slots)

TS 32

067610

TS 32

067610

Locking pin (1m) —

Steel

SST3

015270

SST3

015270

End Bracket (thickness mm)



EWK 2 (15)

019936

EWK 2 (15)

019936

End Bracket with End Plate (thickness mm)



(with cover fixing bracket)

EP 1 (17)

020510

EP 1 (17)

020510

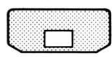
EP 1B (17)

027180

EP 1B (17)

027180

Partition (thickness mm)



Resin bonded paper

TW 1 (2)

015140

TW 1 (2)

015140

Cross Connections



2 way

QL 2

019390

QL 2

019390

Bi-metal Washer

for Aluminium Cable

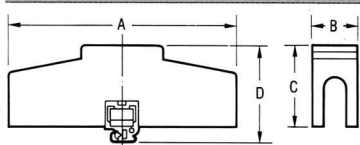
SS (M6)

015620

SS (M6)

015620

Individual Cover



AH 28

032666

AH 28

032666

A (mm)

156

156

B (mm)

28

28

C (mm)

74

74

D (mm)

94.5

94.5

Dimensional Information

Bolt size M6 x 20

M6 x 20

A (mm)

70

70

B (mm)

52.5

50.5

C (mm)

14

14

D (mm)

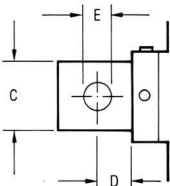
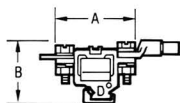
8

8

E (mm)

6.4

6.4



Marking Tags

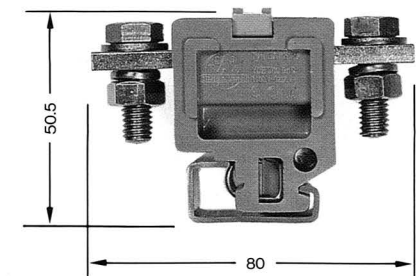
All marking systems are shown in Section T6

DEKAFIX — Section T6

DEKAFIX — Section T6

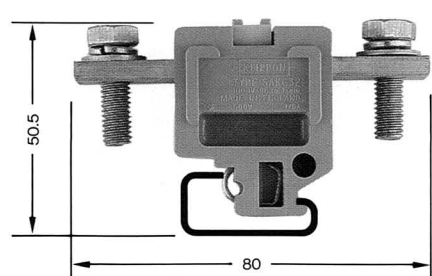
For additional accessories see Section T6

SAKG 32 II
1000V 170A



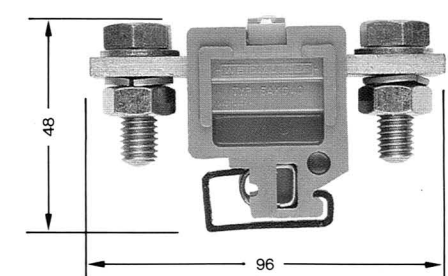
Thickness 32mm

SAKG 32 IIG
1000V 170A



Thickness 32mm

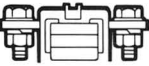
SAKG 40 II
1000V 250A



Thickness 40mm

70 max		70 max		95 max	
according to lug		according to lug		according to lug	
Cat. No.		Cat. No.		Cat. No.	
017042		018512		017052	
BASEEFA – Ex				BASEEFA – Ex	
Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
TS 32	012280	TS 32	012280	TS 32	012280
TS 32	067610	TS 32	067610	TS 32	067610
SST3	015270	SST3	015270	SST3	015270
EWK 2 (15)	019936	EWK 2 (15)	019936	EWK 2 (15)	019936
EP 2 (17)	020530	EP 2 (17)	020530	EP (17)	020530
EP 2B (17)	027190	EP 2B (17)	027190	EP (17)	027190
TW 2 (2)	017710	TW 2 (2)	017710	TW 2 (2)	017710
QL 2	019400	QL 2	019400	QL 2	019410
SS (M8)	015630	SS (M8)	015630	SS (M10)	015640
AH 32	032676	AH 32	032676	AH 40	032686
156		156		186	
30		30		38	
74		74		78	
94.5		94.5		98.5	
M8 x 25		M8 x 25		M10 x 30	
80		80		96	
50.5		50.5		48	
18		18		25	
15.5		15.5		16	
8.4		8.4		10.5	
DEKAFIX — Section T6		DEKAFIX — Section T6		DEKAFIX — Section T6	

Feed-through Terminals
High Current
Type SAKG
Lug-Lug Connections



Version II



Version II G

Technical Data

Conductor size	Stranded (mm²)
Insulation stripping length	

Ordering Data

Moulding material	Melamine ●
When ordering EEx'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number	

Approvals

All Approvals are listed
in Approvals Guide

Terminal Rail (2m)

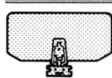
Steel	
Steel (M6 Screws)	

Locking pin (1m) —

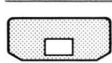
End Bracket (thickness mm)



End Bracket with End Plate (thickness mm)



Partition (thickness mm)



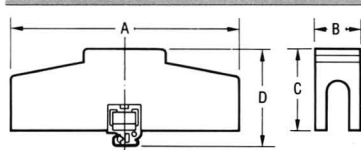
Cross Connections



Bi-metal Washer

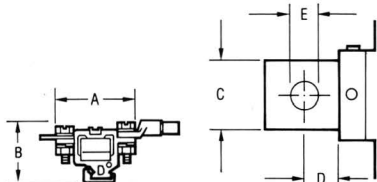
for Aluminium Cable

Individual Cover



Dimensional Information

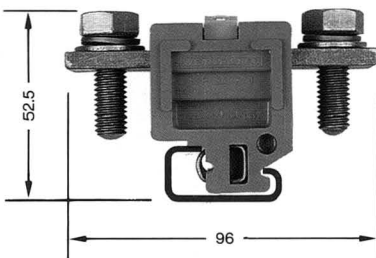
Bolt size	M10 x 30
A (mm)	96
B (mm)	52.5
C (mm)	25
D (mm)	16
E (mm)	10.5



Marking Tags

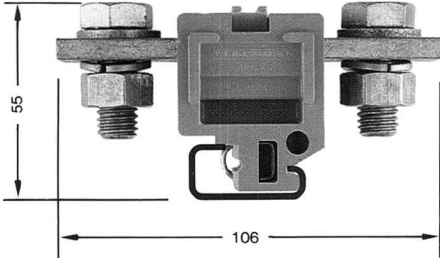
All marking systems are shown in Section T6

SAKG 40 IIG
1000V 250A



Thickness 40mm

SAKG 46 II
1000V 415A



Thickness 46mm

Cat. No.

018522

Cat. No.

017062

BASEEFA – Ex

Cat. No.

012280

067610

015270

019936

020530

027190

017710

019410

015640

032686

015640

M12 x 30

106

55

32

17

13

Cat. No.

012280

067610

015270

019936

020530

027190

017710

024700

015650

032696

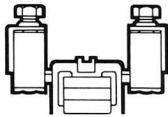
196

42

78

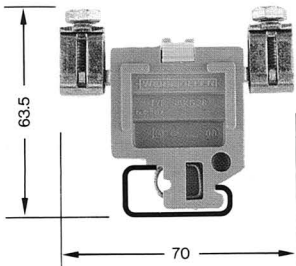
98.5

Feed-through Terminals
High Current
Type SAKG
Screw Clamp Connections



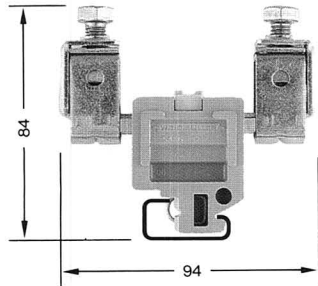
Version III

SAKG 28 III
1000V 145A



Thickness 28mm

SAKG 32 III
1000V 220A



Thickness 32mm

Technical Data

Conductor size	Stranded (mm²)
Insulation stripping length	(mm)

35 max
20

70 max
26

Ordering Data

Moulding material	Melamine ●
When ordering EEx'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number	

Cat. No.

017082

Cat. No.

028672

Approvals

All Approvals are listed in Approvals Guide

BASEEFA – Ex

BASEEFA – Ex

Terminal Rail (2m)



Steel
Steel (M6 Slots)

TS 32	012280
TS 32	067610

TS 32	012280
TS 32	067610

Locking pin (1m) — Steel

SST 3	015270
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SST 3	015270
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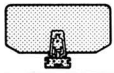
End Bracket (thickness mm)



EWK 2 (15)	019936
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EWK 2 (15)	019936
------------	--------

End Bracket with End Plate (thickness mm)

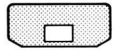


(with cover fixing bracket)

EP 1 (17)	020510
EP 1B (17)	027180

EP 2 (17)	020530
EP 2B (17)	027190

Partition (thickness mm)

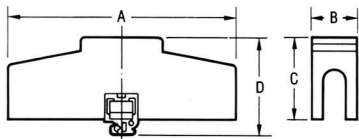


Resin bonded paper

TW 1 (2)	015140
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TW 2 (2)	017710
----------	--------

Individual Covers



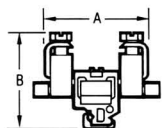
	AH 28
A (mm)	156
B (mm)	28
C (mm)	74
D (mm)	94.5

032666

AH 32
156
30
74
94.5

032676

Dimensional Information



A (mm)	70
B (mm)	63.5

94
84

Marking Tags

All marking systems are shown in Section T6

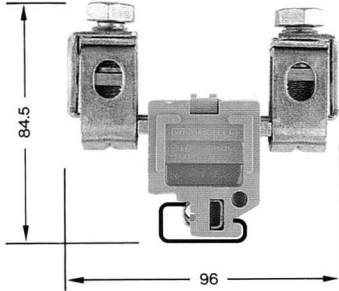
DEKAFIX — Section T6

DEKAFIX — Section T6

For additional accessories see Section T6

SAKG 40 III

1000V 265A



Thickness 40mm

95 max

27

Cat. No.

028692

BASEEFA - Ex

TS 32 012280

TS 32 067610

SST 3 015270

EWK 2 (15) 019936

EP 2 (17) 020530

EP 2B (17) 027190

TW 2 (2) 017710

AH 40 032686

186

38

78

98.5

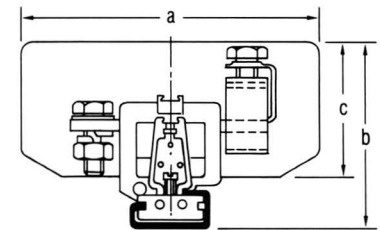
96

84.5

DEKAFIX — Section T6

Partition TW

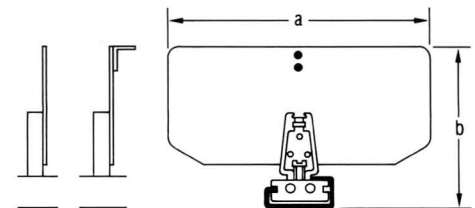
Partitions type TW1 or TW2 can be fitted between SAKG terminals without increasing the length of the assembly along the rail. Locates on spigot.



Type	Cat. No.	a	b	c
TW 1	015140	120	75.5	55
TW 2	017710	160	90.5	70

Combined End Bracket/Plate EP

End Plates can be fitted at each end of an assembly to give the same profile as the TW partitions. The End Bracket EWK2 does not need to be ordered separately. Type B has an angled bracket to provide for cover plate fixing.



Type B

Type	Cat. No.	a	b
EP 1	020510	120	75.5
EP 2	020530	160	90.5
EP 1B	027180	120	75.5
EP 2B	027190	160	90.5

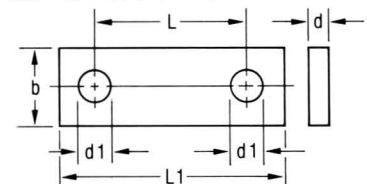
Cover Plates

	Type	Cat. No.	Length	Width	Hole Centre
SAKG 28	AD 4	026310	117	120	102
SAKG 32	AD 4	028310	132	120	118
SAKG 40	AD 3	029820	126	160	111
SAKG 40	AD 4	026320	164	160	149
SAKG 46	AD 4	026330	188	160	172
SAKG 54	AD 3	026320	164	160	149
SAKG 54	AD 4	026110	220	160	206

Fixing Screw BS M4 x 9 010330

QL 2 Cross Connect Bar

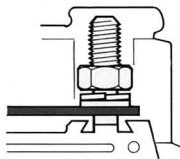
Cross-connection bars are designed for use on the flat lug side of the terminals and can be fitted in addition to a cable lug of the maximum cable size for each terminal.



Dimensions

	L1	L	b	d	d1
019390	42	28	14	4	6.4
019400	50	32	18	5	8.4
019410	65	40	25	5	10.5
024700	78	46	32	6	13
026440	94	54	40	6	17

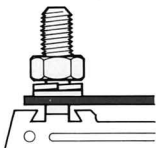
Feed-through Terminals
Type ST5



ST5
The range of ST5 stud terminals offer a robust termination facility using 2 x M5 studs in a combination of fixed link/slide link both with or without solder lugs mounted in a PPO (Polyphenylene Oxide) or Polyamide 6.6. insulation material.

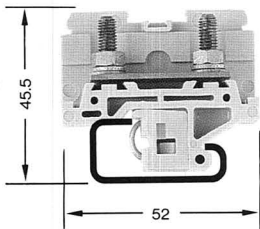
NOTE: Disconnect terminals are not intended to be used as "on load" isolation, and the supply must be switched off before the operation of the disconnect device.

'Stud' Connections



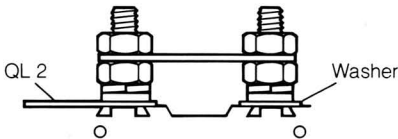
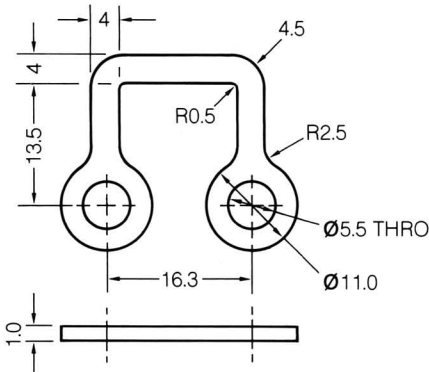
ST5
750V 85A

2 x 5mm Studs with Fixed Link



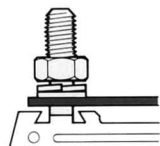
Thickness 16.3mm

Table with 3 columns: Description, Material/Type, and Catalog Number. Rows include Technical Data (Conductor size, Ring Tab o/d, Solder Lug), Ordering Data (Moulding material, P.P.O.), Approvals (CEGB), Terminal Rail (Steel, Steel M6 Slots), Locking pin, End Bracket, End Plate, Partition, Cross Connections (2 way), Cover, and Marking Tags.



When cross-connecting the slide-link version it is recommended to use a compatible washer on the opposite stud.

A technical drawing showing a bolt and nut assembly. The bolt is threaded and has a hexagonal head. It is passing through a base plate. A nut is threaded onto the end of the bolt. The base plate has a circular hole and a rectangular slot. The bolt is positioned such that it passes through the hole and the slot.



16

14

Technical drawing of the 12V 100Ah battery showing dimensions: height 45.5, width 52, and length 80.

16

14

Conductor size	Maximum (mm ²)
	Maximum Ring Tab o/d (mm)
	Maximum for Solder Lug (mm ²)

Moulding material	Polyamide
When ordering EE'x'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number	P.P.O. ●

All Approvals are listed
in Approvals Guide

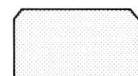
	Steel
Steel (M6 Slots)	



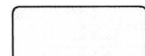
Locking pin (1m) — optional	Steel
-----------------------------	-------



	Polyamide
	P.P.O.



Polyamide ☐
P.P.O. ☒



Transparent P.V.C

Locates in groove on terminal block

All marking systems are shown in Section T6

DEKAFIX — Section T6

DEKAFIX — Section T6

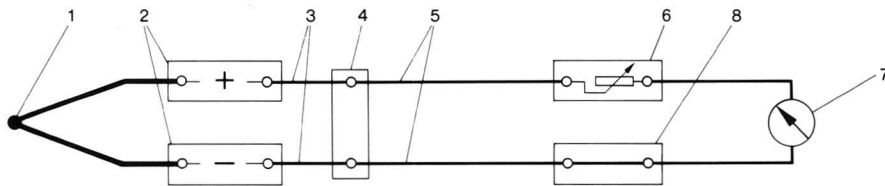
For additional accessories see Section T6

Thermocouple Terminals Type SAK

Thermocouple terminals have been specifically developed for use in high precision thermocouple measuring circuits. With current bars made of thermocouple metals accurate temperature measurements can be made even when there are temperature differences between the positive and negative paths. Use of the well-proven Screw Clamp ensure perfect transmission of the very low voltages generated by the thermocouple element.

In order to match the material of the thermocouple elements, terminals are required in pairs with different current bar materials. The materials available allow for the most common combinations of thermocouple material as below.

Temperature Measuring Circuit



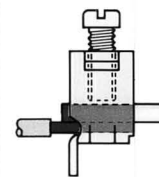
1. Thermocouple element
2. Thermocouple terminals
3. Compensating cables
4. Reference point
5. Extension cables
6. Compensating resistance
7. Measuring equipment
8. Through terminal

DIN 43710 BS4937

Code

Thermocouple Type	Material 1	Material 2	Symbol	Diagram	Reference
J	Iron	Fe	+		019006
	Constantan	CuNi	—		018986
T	Copper	Cu	+		018996
	Constantan	CuNi	—		018986
E	Chromel	NiCr	+		010726
	Constantan	CuNi	—		018986
K	Chromel	NiCr	+		010726
	Alumel	AL	—		010716

Screw Clamp Connections



Technical Data

Conductor size	Solid (mm ²)
	Stranded (mm ²)

Insulation stripping length	(mm)
-----------------------------	------

Ordering Data

Moulding material	Polyamide
When ordering EE'x'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number	

Approvals

All Approvals are listed
in Approvals Guide

Terminal Rail (2m)

	Steel
	Steel (M6 Slots)



Locking pin (1m) — optional

End Bracket (thickness mm)



End Plate (thickness mm)

	Polyamide
---	-----------



Cover (1m)



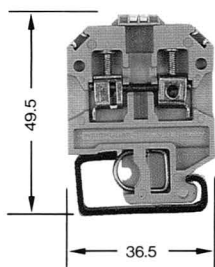
Transparent cover
Support bracket



Marking Tags

All marking systems are shown in Section T6

SAK 2.5 CR Chromel



Thickness 6.5mm

0.5-4
0.5-2.5

9

Cat. No.
010726

BASEEFA - Ex

Type	Cat. No.
TS 32	012280
TS 32	067610

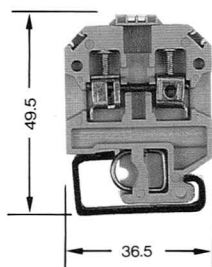
SST 3	015270
-------	--------

EWK 1 (8.5)	020616
-------------	--------

AP (1.5)	027956
----------	--------



SAK 2.5 AL Alumel



Thickness 6.5mm

0.5-4
0.5-2.5

9

Cat. No.
010716

BASEEFA - Ex

Type	Cat. No.
TS 32	012280
TS 32	067610

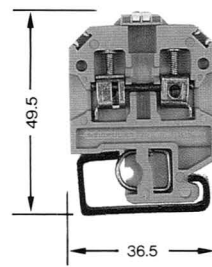
SST 3	015270
-------	--------

EWK 1 (8.5)	020616
-------------	--------

AP (1.5)	027956
----------	--------



SAK 2.5 KO Constanton



Thickness 6.5mm

0.5-4
0.5-2.5

9

Cat. No.
018986

BASEEFA - Ex

Type	Cat. No.
TS 32	012280
TS 32	067610

SST 3	015270
-------	--------

EWK 1 (8.5)	020616
-------------	--------

AP (1.5)	027956
----------	--------



ADP 1	048520
HP 1	048556

DEKAFIX — Section T6

ADP 1	048520
HP 1	048556

DEKAFIX — Section T6

ADP 1	048520
HP 1	048556

DEKAFIX — Section T6

A technical diagram of a bolted joint. A bolt is inserted through a hole in a metal plate. A split pin (cotter pin) is inserted through the end of the bolt and a hole in the plate to lock it in place. The split pin has a long, thin body and a split, forked end.

Figure 1 shows the dimensions of the test specimen. The vertical dimension is 49.5 and the horizontal dimension is 36.5.

[illegible]

Feed-through Terminals Types AST. SAK 4S. DK 4S

Terminals with tabs for Push-on connectors to meet the requirements of DIN 46247 are available in the following sizes:-

0.8 x 6.3mm to DIN 46244

0.8 x 6.3mm split version to DIN 46244
Part 2 to accept two 2.8mm connectors.

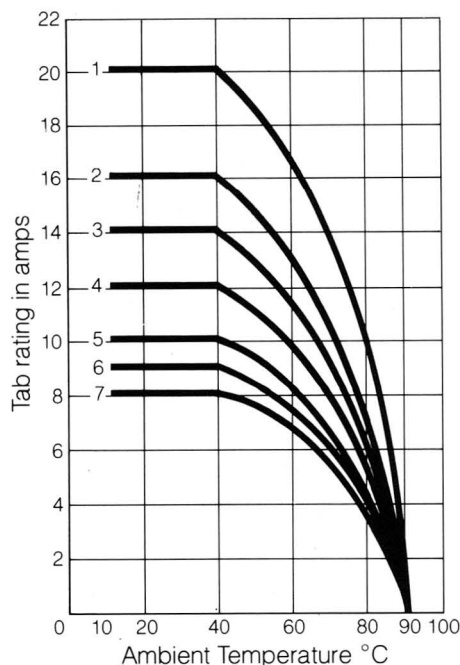
0.8 x 2.8mm to DIN 46244

Combination terminals available which permit a change from tab style one side of the terminal to screw clamp on the opposite side to meet specification requirements.

Insulating sleeve is available to maintain voltage rating.

The current rating is dependant on the connected conductor size, the material and surface plating of the connector and the ambient temperature.

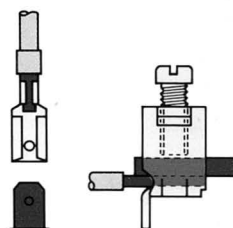
Derating Curve for push-on tab connectors to DIN 46249 Sheet 1. Tabs unplated brass or bronze.



Conductor Sizes (mm²)

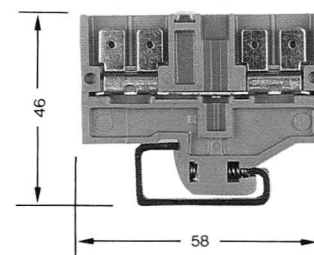
1	0.5	5	2.5
2	0.75	6	4.0
3	1.0	7	6.0
4	1.5		

Push-on Tab Connections



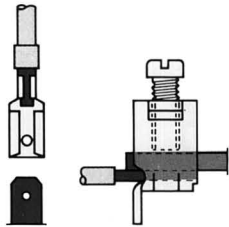
AST 1

500V 16A (with insulated sleeve)



Thickness 6.5mm

Technical Data			
Conductor size	Solid (mm²)		
	Stranded (mm²)	2.5	
	Tab Sizes	4 x 6.3	
Insulation stripping length (mm)			
Ordering Data			Cat. No.
Moulding material	Polyamide		026636
When ordering EEx'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number		Melamine	026632
Approvals			
All Approvals are listed in Approvals Guide			
Terminal Rail (2m)		Type	Cat. No.
		Steel	TS 32 012280
		Steel (M6 Slots)	TS 32 067610
Locking pin (1m) — optional		Steel	SST 3 015270
End Bracket (thickness mm)			
		EWK 1 (8.5)	020616
End Plate (thickness mm)			
		Polyamide	AP (1.5) 026646
		Melamine	AP (3) 026642
Partition			
		Resin bonded paper	TW (0.5) 047470
Insulation Sleeve			
		IH 6.3	038626
Cross connections			
 Q unit (See Section T6)	2 way	QL 2	013060
	3 way	QL 3	013070
	4 way	QL 4	013080
	10 way	QL 10	033820
	Sleeve	VH 13.5	024850
	Screw	BS (M3 x 20)	030300
2 way Plug		QS 2	021270
Test Plug			
		Plug	PS (2.3Ø) 018040
		Plug bolt	StB 14 016860
Marking Tags			
All marking systems are shown in Section T6		DEKAFIX — Section T6	


$$\begin{array}{r} 2.5 \\ 8 \times 2.8 \end{array}$$

Technical drawing of a mechanical part, likely a bracket or support, showing dimensions 46 and 40.

2.5
2×6.3

Conductor size	Solid (mm ²)
	Stranded (mm ²)
	Tab Sizes
Insulation stripping length	(mm)

Moulding material	Polyamide
When ordering EE'x'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number	Melamine

All Approvals are listed
in Approvals Guide

	Steel
	Steel (M6 Slots)



End Bracket (thickness mm)	
-----------------------------------	--



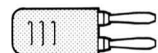
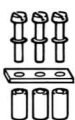
 Polyamide ●

 Melamine ●

 Resin bonded paper

Q unit
 (See Section T6)

2 way
 3 way
 4 way
 10 way
 Sleeve
 2



Plug
Plug bolt



All marking systems are shown in Section T6

All marking systems are shown in Section T6

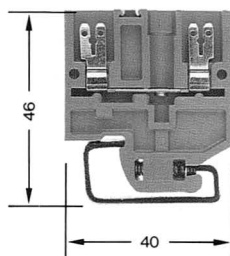
DEKAFIX — Section T6

DEKAFIX — Section T6

T1/30

AST 3

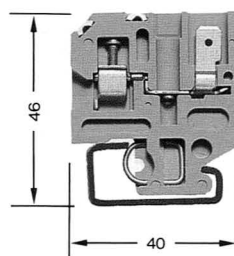
500V 16A (with insulating sleeve)



Thickness 6.5mm

AST 4

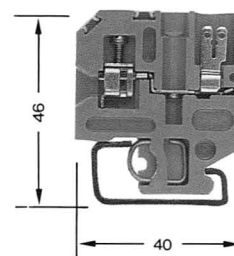
500V 16A (with insulating sleeve,



Thickness 6.5mm

AST 4

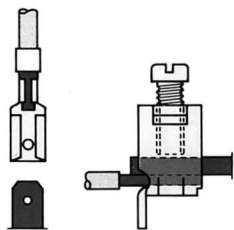
500V 16A (with insulating sleeve)



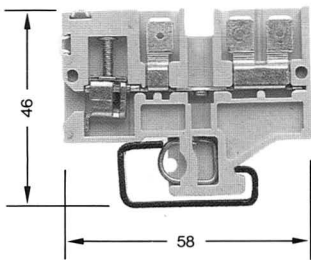
Thickness 6.5mm

		0.5-4		0.5-4	
2.5		0.5-2.5		0.5-2.5	
4 x 2.8		1 x 6.3		1 x 6.3 or 2 x 2.8	
		9		9	
Cat. No.		Cat. No.		Cat. No.	
	044242		032122		043912
Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
TS 32	012280	TS 32	012280	TS 32	012280
TS 32	067610	TS 32	067610	TS 32	067610
		SST 3	015270	SST 3	015270
EWK 1 (8.5)	020616	EWK 1 (8.5)	020616	EWK 1 (8.5)	020616
AP (3)	029812	AP (3)	029812	AP (3)	029812
TW (1.0)	029710	TW (1.0)	029710	TW (1.0)	029710
IH 2.8	038606			IH 2.8	038606
IH 6.3	038626	IH 6.3	038626	IH 6.3	038626
QL 2	013060	QL 2	013060	QL 2	013060
QL 3	013070	QL 3	013070	QL 3	013070
QL 4	013080	QL 4	013080	QL 4	013080
QL 10	033820	QL 10	033820	QL 10	033820
VH 13.5	024850	VH 13.5	024850	VH 13.5	024850
BS (M3 x 20)	030300	BS (M3 x 20)	030300	BS (M3 x 20)	030300
QS 2	021270	QS 2	021270	QS 2	021270
PS (2.3Ø)	018040	PS (2.3Ø)	018040	PS (2.3Ø)	018040
StB 14	016860	StB 14	016860	StB 14	016860
DEKAFIX — Section T6		DEKAFIX — Section T6		DEKAFIX — Section T6	

Feed-through Terminals
Type AST, SAK 4S
Push-on Tab Connections

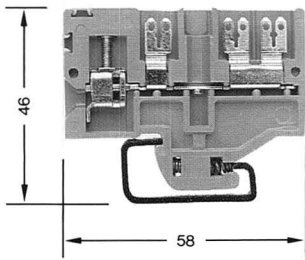


AST 5
500V 16A (with insulated sleeve)



Thickness 6.5mm

AST 5
500V 16A (with insulated sleeve)



Thickness 6.5mm

Technical Data

Conductor size	Solid (mm²)	0.5-6
	Stranded (mm²)	0.5-4
	Tab Sizes	3 x 6.3
Insulation stripping length	(mm)	12

0.5-6
0.5-4
6 x 2.8
12

0.5-6
0.5-4
6 x 2.8
12

Ordering Data

Moulding material	Polyamide ●
When ordering EEx'e' and Ex'N' terminals, add suffix 'e' or 'N' to the catalogue number	Melamine ●

Cat. No.

033456
033452

Cat. No.

047926
047922

Approvals

All Approvals are listed in Approvals Guide



Terminal Rail (2m)

Steel	TS 32
Steel (M6 Slots)	TS 32

Cat. No.	012280
	067610

Type	TS 32
	TS 32
Cat. No.	012280
	067610

Locking pin (1m) — optional	Steel	SST 3
-----------------------------	-------	-------

015270

SST 3	015270
-------	--------

End Bracket (thickness mm)



EWK 1 (8.5)	020616
-------------	--------

EWK 1 (8.5)	020616
-------------	--------

End Plate (thickness mm)



Polyamide ●	AP (1.5)
Melamine ●	AP (3)

026646	026642
--------	--------

AP (1.5)	026646
AP (3)	026642

Partition



Resin bonded paper	TW (0.5)
--------------------	----------

047470

TW (0.5)	047470
----------	--------

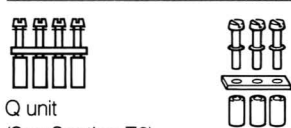
Insulation Sleeve



IH 6.3	038626
--------	--------

IH 2.8	038606
IH 6.3	038626

Cross connections

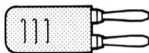


Q unit
(See Section T6)

2 way	QL 2
3 way	QL 3
4 way	QL 4
10 way	QL 10
Sleeve	VH 13.5
Screw	BS (M3 x 20)

013060
013070
013080
033820
024850
030300

QL 2	013060
QL 3	013070
QL 4	013080
QL 10	033820
VH 13.5	024850
BS (M3 x 20)	030300

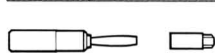


2 way Plug	QS 2
------------	------

021270

QS 2	021270
------	--------

Test Plug



Plug	PS (2.3Ø)
Plug bolt	StB 14

018040
016860

PS (2.3Ø)	018040
StB 14	016860

Marking Tags

All marking systems are shown in Section T6

DEKAFIX — Section T6

DEKAFIX — Section T6

For additional accessories see Section T6