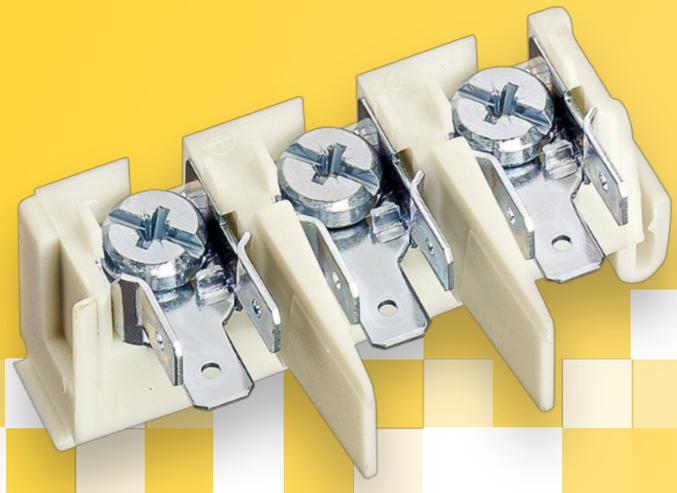# SFK

Screw-tab terminal blocks with barrier

- Up zu 57 A

- Up to 10 mm^2 solid & rigid stranded wires
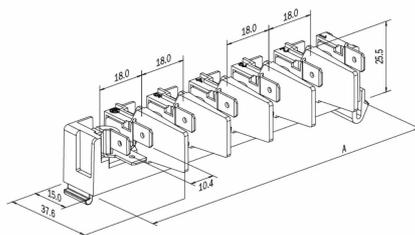
ELECTRO-TERMINAL

SFK..(TW)

- Pre-monted Bridges
- 3 to 7 poles
- Also available with TORX Screws
- Large clamping range
- Available with snap-in-foot
- Without barrier available in GV GW750
- Different Earth-tags upon request
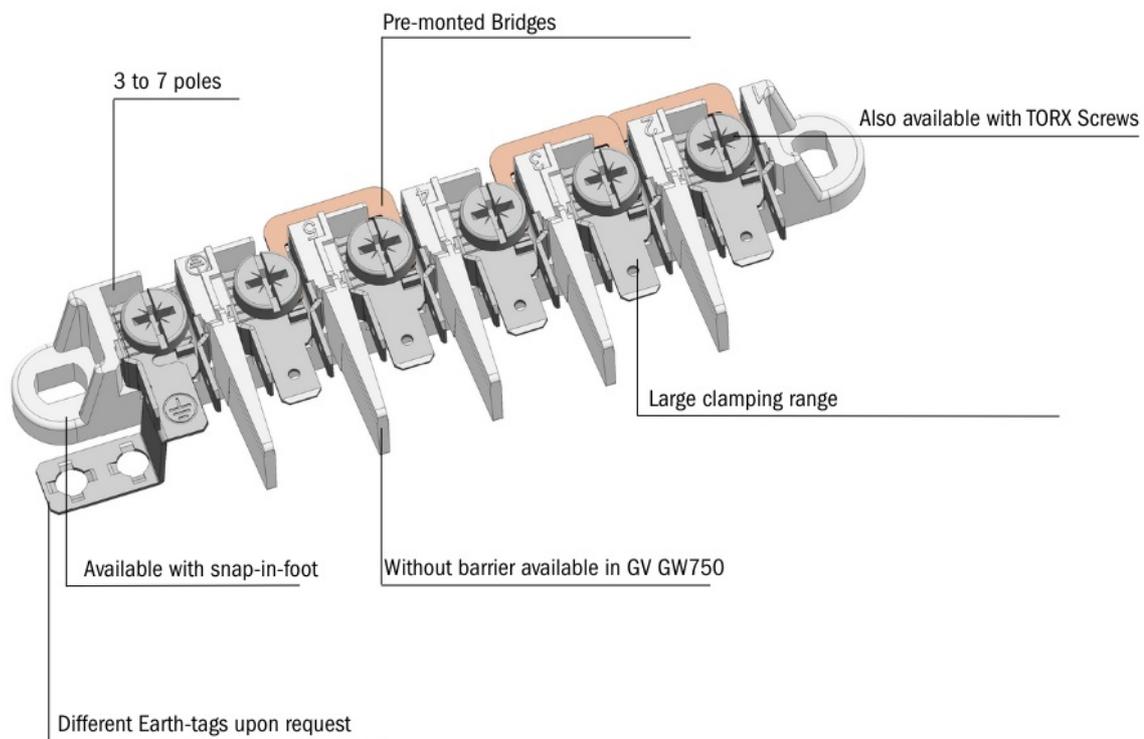
SFK 6F (also with insulation barrier)

SFK 6FTWS (also without insulation barrier)
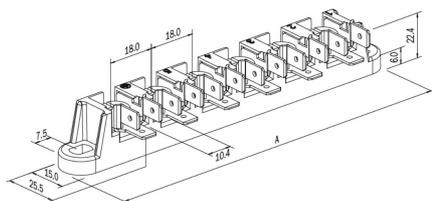
		IEC Ratings	UL Ratings
Nominal voltage		450 V AC/DC	
Nominal current		57 A	max. current per bridge: 19 A
Clamping range		1.5 – 10 mm^2 rigid stranded wires	
		1.5 – 6 mm^2 flexible wires*	
Wire stripping length		11.5-12.5mm	
Max. ambient temperature	GV GW750	T 150	
Fastons		0.8 × 6.3 mm according to EN 61210	
Material	Contact parts	Galvanized steel	
	Screws	Galvanized steel M5	
	Terminal housing	PA 66 UL 94 V0 GV GW750	
	Terminal bridges	Copper (max. current for each bridge 19 A)	
	Earth-tag	Galvanized steel	
Tightening torque		PZ2 - 2,0Nm	

* Flexible wires must be twisted, compacted or used with end sleeves.

Cutouts
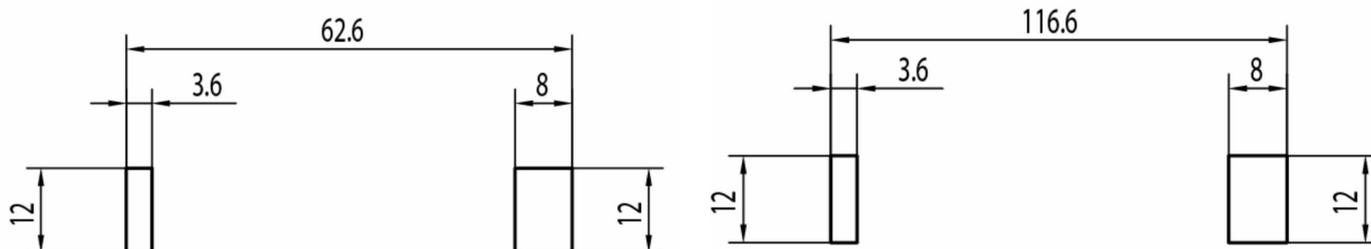
SFK 3 FTW S | Plate thickness 0.8 – 1.5 mm


SFK 6 FTW S | Plate thickness 0.8 – 1.5 mm

Art. number	Type	TW	E _	X VL	Packing / pcs	Weight (pcs./ g)	Box type
88167038	SFK 3FTW GV GW750	TW			350	25.9	320 x 215 x 290 mm
88167103	SFK 4FTW GV GW750	TW			300	32.4	320 x 215 x 290 mm
88168262	SFK 6FS2T E54321 3VL45 GV GW750 HART E2		E	3	200	54.7	320 x 215 x 290 mm
88167231	SFK 5FTW GV GW750	TW			250	48.7	320 x 215 x 290 mm
88167226	SFK 7FTW 4VL 12/23/45/56 GV GW750	TW		4	150	62.1	320 x 215 x 290 mm

Explanation

SFK .. F /	Flat terminal strip and number of poles
TW	Additional code for design with insulation barrier
X VL	Additional code for design with bridges (number)
GV GW750 GWT 750˚C / GWIT 775˚C (EN 60335-1)	Code for V0 material confirming with glow wire test
E	Earth plate (different variations upon request)
PA	Polyamide

Approvals
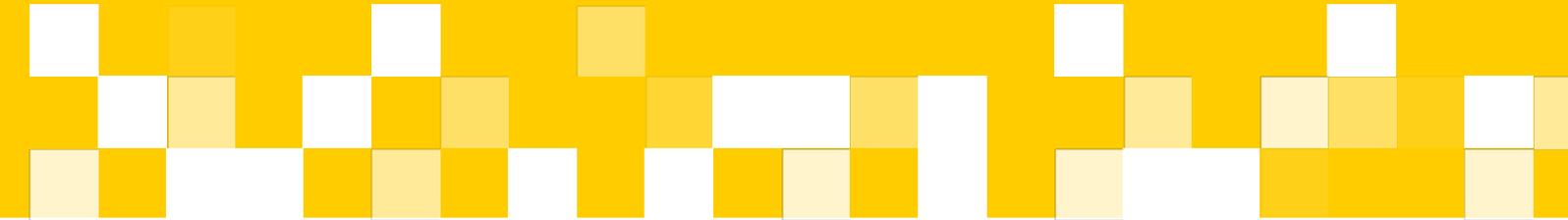
Electro Terminal GmbH & Co KG
Archenweg 58 | 6020 Innsbruck
Austria
T +43 512 3321
office@electroterminal.com

Legal Form of Company: GmbH & Co KG
Registered Office: Innsbruck

Registered No.: FN 231479k
VAT No.: ATU 56551948

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