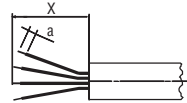


Inserts	Stripping Length	De-Jacket Length
	a (mm)	x (mm)
Han 3A...+ 4A...	4.5	40
Han 10A	7.0	85
Han 16A	7.0	100
Han 6E	7.0	70
Han 10E	7.0	90
Han 16E	7.0	110
Han 24E	7.0	130

Recommended Tightening Torques and Screw Driver Blades				
Size of Screw	Type of Connector	Torque (Nm)	Torque (lbf·ft)	Recomm. Screw Driver Blade (mm)
M3	Screw Terminal Han 3A.../4A...	0.25	0.40	0.5 × 2.5
M3	Screw Terminal Han 10A + 16A Han 6B - 24B	0.50	0.40	0.5 × 3.5
M3.5	GND Contact Han 10A + 16A	1.20	0.90	0.5 × 3.5
M4	GND Contact Han 6B - 24B	1.20	0.90	0.5 × 3.5



Han® 3A
Han-Kit® — 3AGM



Han-Kit® -3AGM	
Hood	Han® 3 A straight
Bulkhead mounted house ¹⁾	Han® 3 A straight
Material	Die-cast zinc alloy
Protection degree ²⁾	IP 67
Cable gland	M20, metal
Cable diameter	5-9 mm/6-12 mm
Insert	Han® 3 A, 3-pins + GND
Screw terminal	1-2.5 mm AWG 18-14
Electrical data according to DIN EN 61 984 ³⁾	
Rated current	10 A 230/400 V 4 kV 3
Rated voltage conductor-ground	
Rated voltage conductor-conductor	
Rated impulse voltage	
Pollution degree	
Rated voltage according to UL/CSA:	600 V

Han® 4A
Han-Kit® — 4AGM



Han-Kit® -4AGM	
Hood	Han® 3 A straight
Bulkhead mounted house ¹⁾	Han® 3 A straight
Material	Die-cast zinc alloy
Protection degree ²⁾	IP 67
Cable gland	M20, metal
Cable diameter	5-9 mm/6-12 mm
Insert	Han® 4 A, 4-pins + GND
Screw terminal	1-2.5 mm AWG 18-14
Electrical data according to DIN EN 61 984 ³⁾	
Rated current	10 A 230/400 V 4 kV 3
Rated voltage conductor-ground	
Rated voltage conductor-conductor	
Rated impulse voltage	
Pollution degree	
Rated voltage according to UL/CSA:	600 V

Stock No.	Mfr.'s Type	Description	EACH	
			1-4	5-9
70103903	10 20 003 0001	Han-Kit® 3A, Metal, 3 Poles + Ground, Top-entry Metal Hood, Straight Bulkhead Mount Housing	59.87	53.67

Stock No.	Mfr.'s Type	Description	EACH	
			1-4	5-9
70103905	10 20 004 0001	Han-Kit® 4A, Metal, 4 Poles + Ground, Top-entry Metal Hood, Straight Bulkhead Mount Housing	41.64	40.97

Han-Kit® — 3AWM



Han-Kit® -3AWM	
Hood	Han® 3 A straight
Bulkhead mounted house ¹⁾	Han® 3 A angled
Material	Die-cast zinc alloy
Protection degree ²⁾	IP 67
Cable gland	M20, metal
Cable diameter	5-9 mm/6-12 mm
Insert	Han® 3 A, 3-pins + GND
Screw terminal	1-2.5 mm AWG 18-14
Electrical data according to DIN EN 61 984 ³⁾	
Rated current	10 A 230/400 V 4 kV 3
Rated voltage conductor-ground	
Rated voltage conductor-conductor	
Rated impulse voltage	
Pollution degree	
Rated voltage according to UL/CSA:	600 V

Han-Kit® — 4AWM



Han-Kit® -4AWM	
Hood	Han® 3 A straight
Bulkhead mounted house ¹⁾	Han® 3 A angled
Material	Die-cast zinc alloy
Protection degree ²⁾	IP 67
Cable gland	M20, metal
Cable diameter	5-9 mm/6-12 mm
Insert	Han® 4 A, 4-pins + GND
Screw terminal	1-2.5 mm AWG 18-14
Electrical data according to DIN EN 61 984 ³⁾	
Rated current	10 A 230/400 V 4 kV 3
Rated voltage conductor-ground	
Rated voltage conductor-conductor	
Rated impulse voltage	
Pollution degree	
Rated voltage according to UL/CSA:	600 V

Stock No.	Mfr.'s Type	Description	EACH	
			1-4	5-9
70103904	10 20 003 0003	Han-Kit® 3A, Metal, 3 Poles + Ground, Top-entry Metal Hood, Right-angle Bulkhead Mount Housing	49.20	45.11

Stock No.	Mfr.'s Type	Description	EACH	
			1-4	5-9
70103906	10 20 004 0003	Han-Kit® 4A, Metal, 4 Poles + Ground, Top-entry Metal Hood, Right-angle Bulkhead Mount Housing	58.39	53.08

Han-Kit® — 3AWSM



Han-Kit® -3AWSM	
Hood	Han® 3 A angled
Bulkhead mounted house ¹⁾	Han® 3 A straight
Material	Die-cast zinc alloy
Protection degree ²⁾	IP 67
Cable gland	M20, metal
Cable diameter	5-9 mm/6-12 mm
Insert	Han® 3 A, 3-pins + GND
Screw terminal	1-2.5 mm AWG 18-14
Electrical data according to DIN EN 61 984 ³⁾	
Rated current	10 A 230/400 V 4 kV 3
Rated voltage conductor-ground	
Rated voltage conductor-conductor	
Rated impulse voltage	
Pollution degree	
Rated voltage according to UL/CSA:	600 V

Han-Kit® — 4AWSM



Han-Kit® -4AWSM	
Hood	Han® 3 A angled
Bulkhead mounted house ¹⁾	Han® 3 A straight
Material	Die-cast zinc alloy
Protection degree ²⁾	IP 67
Cable gland	M20, metal
Cable diameter	5-9 mm/6-12 mm
Insert	Han® 4 A, 4-pins + GND
Screw terminal	1-2.5 mm AWG 18-14
Electrical data according to DIN EN 61 984 ³⁾	
Rated current	10 A 230/400 V 4 kV 3
Rated voltage conductor-ground	
Rated voltage conductor-conductor	
Rated impulse voltage	
Pollution degree	
Rated voltage according to UL/CSA:	600 V

Stock No.	Mfr.'s Type	Description	EACH	
			1-4	5-9
70103985	10 20 003 0005	Han-Kit® 3A, Angled Top-entry Metal Hood, Straight Bulkhead Metal Housing	47.24	43.62

Stock No.	Mfr.'s Type	Description	EACH	
			1-4	5-9
70103986	10 20 004 0005	Han-Kit® 4A, Angled Top-entry Metal Hood, Straight Bulkhead Metal Housing	68.80	62.56

1) Bulkhead mounted housing with flange gasket. 2) Protection degree acc. to DIN EN 60 529 in locked position. 3) For use only in grounded circuits.