

CONNECTORS FOR BATTERIES

Colour Voltage code

All S-connectors can function upon 600V DC.
 If you have different electrical machines with different Voltages,
 it is recommended to choose one colour per Voltage!
 None of the colours are interconnectable !
 Only connectors of the same colour will interconnect !
 The recommended Voltage/Coloué combinations are:

Yellow: 12V	Gray: 36V	Black: 80V
Orange: 18V	Blue: 48V	Brown: 96V
Red: 24V	Green: 72V	



SB / SBE / SBX

	colour	cable	Ref.
SB / S 50	red	16 mm ²	DE/ 15995
	gray	16 mm ²	DE/ 15790



Battery connectors (housings en contacts)

SB / S 175	yellow	50 mm ²	DE/ 15440
	orange	50 mm ²	DE/ 15996
	red	50 mm ²	DE/ 15997
	gray	50 mm ²	DE/ 15998
	blue	50 mm ²	DE/ 15999
SB / S 350	yellow	70 mm ²	DE/ 16000
	red	70 mm ²	DE/ 16001
	gray	70 mm ²	DE/ 15478
	blue	70 mm ²	DE/ 16002
	green	70 mm ²	DE/ 16003



SB / S 350



CONNECTORS FOR BATTERIES

colour	cable	Ref.
SBE / SAE 160 - SBX / SA 175 / SBX/SA 175		
Yellow	35 mm ²	DE/ 16004
Orange	35 mm ²	DE/ 16005
Red	35 mm ²	DE/ 15377
Gray	35 mm ²	DE/ 15396
Blue	35 mm ²	DE/ 15397
Green	35 mm ²	DE/ 16006
Black	35 mm ²	DE/ 16007
SBE / SAE 160 - SBX / SA 175		
Yellow	50 mm ²	DE/ 16008
Orange	50 mm ²	DE/ 16009
Red	50 mm ²	DE/ 15442
Gray	50 mm ²	DE/ 15729
Blue	50 mm ²	DE/ 15381
Green	50 mm ²	DE/ 16010
Black	50 mm ²	DE/ 16011
SBX / SA 350		
Yellow	70 mm ²	DE/ 16012
Red	70 mm ²	DE/ 17487
Gray	70 mm ²	DE/ 16014
Blue	70 mm ²	DE/ 15380
Green	70 mm ²	DE/ 16015
Black	70 mm ²	DE/ 16016
SBE / SAE 320		
Yellow	70 mm ²	DE/ 16017
Orange	70 mm ²	DE/ 16018
Red	70 mm ²	DE/ 16019
Gray	70 mm ²	DE/ 16020
Blue	70 mm ²	DE/ 15441
Green	70 mm ²	DE/ 16021
Black	70 mm ²	DE/ 15819
Brown	70 mm ²	DE/ 16022
Violet	70 mm ²	DE/ 16023
Contact kit: (2 pcs.)		
SB / S 50	16 mm ²	DE/ 16508
SB / S 175	50 mm ²	DE/ 16510
SBE / SAE 160 - SBX / SA 175		
	35 mm ²	DE/ 16514
SBE / SAE 160 - SBX / SA 175		
	50 mm ²	DE/ 16517
SB / S 350	70 mm ²	DE/ 16520
SBX / SA 350	70 mm ²	DE/ 16523
SBE / SAE 320	35 mm ²	DE/ 16526
Aux. contact kit (2 2 pcs.)		
SBE / SAE - SBX / SA		
	1 - 4 mm ²	DE/ 15437



CONNECTORS FOR BATTERIES

3 pole connectors

Battery connectors (housing and contacts)

Type	colour	cable	Ref.
SB 3175	Gray	50 mm ²	DE/ 16676
Contact set (3 pcs.)		50mm ²	DE/ 17747

Battery connectors (housing and contacts)

SBE 3160	Red	50 mm ²	DE/ 17749
SBE 3160	Blue	50 mm ²	DE/ 17751
Contact set (3 pcs.)		50 mm ²	DE/ 17753

Handle for SBE 3160

Black	DE/ 17399
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Aux. contact kit (2 st.)

cable AWG	cable mm ²	Ref.
18 - 12	1 - 4	DE/ 15437

Nylon handle

for	colour	Ref.
SB50	red	DE/ 17755
	black	DE/ 17329

3 POLE CONNECTORS SB 3175



3 POLE CONNECTORS SBE 3160



AUX. CONTACT KIT SBE / SBX



NYLON HANDLE



CONNECTORS FOR BATTERIES

Nylon handle

SB / SBX 175 / SBE 160		
	gray	DE/ 15820
	red	DE/ 15763

SB / SBX 350 - SBE 320		
	gray	DE/ 15820
	red	DE/ 17730

Accessories SB / SBE / SBX

handvat BT/ poignée pour BT

Type	colour	Ref.
SBE 160 / SBX 175	black	DE/ 17759
	black	DE/ 17761

Air system

Type	Ref.
SBE 160 / 320 - SBX 175 / 350	DE/ 17557

NYLON HANDLE



HANDLE BT



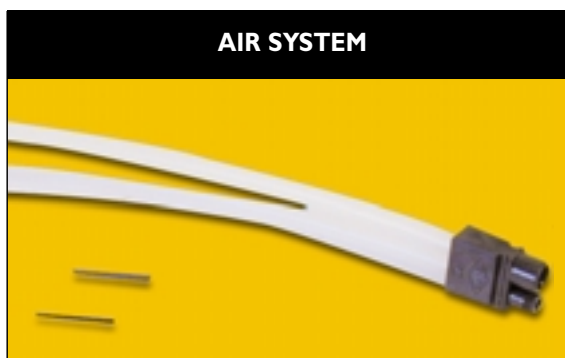
DE/ 17759

HANDLE



DE/ 17761

AIR SYSTEM



CONNECTORS FOR BATTERIES

Euro connectors			
Battery connectors (housing and contacts)			
FT 80	M	16mm ²	DE/ 16065
	M	25mm ²	DE/ 16066
	V / F	16mm ²	DE/ 16067
	V / F	25mm ²	DE/ 16068
Contacts for : (pc.)			
FT 80	M	16mm ²	DE/ 16550
	M	25mm ²	DE/ 16553
	V / F	16mm ²	DE/ 16556
	V / F	25mm ²	DE/ 16559
Aux. contact kit for: (2 pcs.)			
FT 80	M		DE/ 16604
	V / F		DE/ 16607
Handle for:			
FT 80	red		DE/ 16624
Battery connectors (housing and contacts)			
80 A	M	16mm ²	DE/ 16069
	M	25mm ²	DE/ 15452
	V / F	16mm ²	DE/ 16070
	V / F	25mm ²	DE/ 15453
Contacts for : (pc.)			
80 A	M	16mm ²	DE/ 16562
	M	25mm ²	DE/ 16565
	V / F	16mm ²	DE/ 16568
	V / F	25mm ²	DE/ 16571
Aux. contact kit for: (2 pcs.) + adapter:			
80 A	M		DE/ 16610
	V / F		DE/ 16613
Handle for:			
80 A	zwart / noir		DE/ 15384



CONNECTORS FOR BATTERIES

Battery connectors (housing and contacts)

160 A	M	25mm ²	DE/ 15797
	M	35mm ²	DE/ 15393
	M	50mm ²	DE/ 15394
	V / F	25mm ²	DE/ 16072
	V / F	35mm ²	DE/ 15395
	V / F	50mm ²	DE/ 15389

Contacts for: (pc.)

160 A	M	25mm ²	DE/ 16574
	M	35mm ²	DE/ 16575
	M	50mm ²	DE/ 16580
	V / F	25mm ²	DE/ 16583
	V / F	35mm ²	DE/ 16586
	V / F	50mm ²	DE/ 16589

Aux. contact kit for: (2 pcs.) + adapter:

160 A	M	DE/ 16616
	V / F	DE/ 16619

Handle for:

160 A / 320 A	zwart / noir	DE/ 15764
160 A / 320 A	zwart / noir proconnect	DE/ 16631

Battery connectors (housing and contacts)

320 A	M	50mm ²	DE/ 16074
	M	70mm ²	DE/ 16075
	M	95mm ²	DE/ 16076
	V / F	50mm ²	DE/ 15793
	V / F	70mm ²	DE/ 15794
	V / F	95mm ²	DE/ 16077

Contacts for (pc.)

320 A	M	50mm ²	DE/ 16592
	M	70mm ²	DE/ 16595
	M	95mm ²	DE/ 16598
	V / F	50mm ²	DE/ 16601
	V / F	70mm ²	DE/ 17806
	V / F	95mm ²	DE/ 17806

Aux. contact kit for: (2 pcs.) + adapter:

320 A	M	DE/ 16622
	V / F	DE/ 16660

V / F
EURO 160 A - DIN 43589



M
EURO 160 A - DIN 43589



V / F
EURO 320 A - DIN 43589



M
EURO 320 A - DIN 43589



CONNECTORS FOR BATTERIES

Euro connectors "air"

Female

Complete (housing + adapter + handle + contacts)

Cable mm ²	80 A	160 A	320 A
16	DE/ 17817		
25	DE/ 17819	DE/ 17739	
35		DE/ 15728	
50		DE/ 15726	DE/ 16101
70			DE/ 16640
			DE/ 16639

16	DE/ 17817		
25	DE/ 17819	DE/ 17739	
35		DE/ 15728	
50		DE/ 15726	DE/ 16101
70			DE/ 16640
			DE/ 16639

25	DE/ 17819	DE/ 17739	
35		DE/ 15728	
50		DE/ 15726	DE/ 16101
70			DE/ 16640
			DE/ 16639

35		DE/ 15728	
50		DE/ 15726	DE/ 16101
70			DE/ 16640
			DE/ 16639

50		DE/ 15726	DE/ 16101
70			DE/ 16640
			DE/ 16639

70			DE/ 16640
			DE/ 16639

			DE/ 16639
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Blue adapter:

DE/ 17734	DE/ 17826	DE/ 17263
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Aux. contact (1 pc.)

DE/ 17736	DE/ 17892	DE/ 17410
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Male

Complete (housing + adapter + handle + contacts)

Cable mm ²	80 A	160 A	320 A
16	DE/ 17730		
25	DE/ 17732	DE/ 15727	
35		DE/ 16642	
50		DE/ 16645	DE/ 16102
70			DE/ 16650

16	DE/ 17730		
25	DE/ 17732	DE/ 15727	
35		DE/ 16642	
50		DE/ 16645	DE/ 16102
70			DE/ 16650

25	DE/ 17732	DE/ 15727	
35		DE/ 16642	
50		DE/ 16645	DE/ 16102
70			DE/ 16650

35		DE/ 16642	
50		DE/ 16645	DE/ 16102
70			DE/ 16650

50		DE/ 16645	DE/ 16102
70			DE/ 16650

70			DE/ 16650
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Adapter Blue

DE/ 17744	DE/ 17741	DE/ 17264
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Aux. contact (1 pc.)

DE/ 17743	DE/ 17743	DE/ 17411
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Battery connector type: Y: "Rema"

Complete (housing + contacts)

Type	A.	Cable	Ref.
M (battery)	160 A	35mm ²	DE/ 17331
M (battery)	200 A	50mm ²	DE/ 15374

EURO CONNECTORS "AIR"



EURO CONNECTORS "AIR"



17331



CONNECTORS FOR BATTERIES

<p>V / F (truck) fixation : 82,6 x 48 mm & 80 x 35 mm</p>			
(truck)	160 A	35mm ²	DE/ 17332
(truck)	200 A	50mm ²	DE/ 17333
<p>V / F (charger) (charger) 160 A 35mm² DE/ 17334 (charger) 200 A 50mm² DE/ 17335</p>			
<p>Complete (housing + contacts)</p>			
Type	A.	Cable	Ref.
V / F (battery)	160 A	35mm ²	DE/ 15375
V / F (battery)	200 A	50mm ²	DE/ 17336
<p>M (truck) fixation : 82,6 mm x 48 mm</p>			
(truck)	160 A	35mm ²	DE/ 17337
(truck)	200 A	50mm ²	DE/ 17338
<p>M (truck) fixation : 80 mm x 35 mm</p>			
(truck)	160 A	35mm ²	DE/ 17339
(truck)	200 A	50mm ²	DE/ 17340
<p>M (charger) (charger) 160 A 35mm² DE/ 17341 (charger) 200 A 50mm² DE/ 17342</p>			

