

ARRI EVENT SYSTEM

Best in Show





ARRISUN 18 EVENT

Following the great success of the AS18 lamphead in the film industry, ARRI has developed a version that meets the requirements of event and trade show lighting: the AS18 Event. This latest member of the ARRI Event family combines the AS18's TRUE BLUE technology with specific Event System features. The AS18 Event is rugged and robust, with ARRI build quality and IP23 weather resistance for outdoor use.

The AS18 Event shares the same lenses and accessories as its forerunner, the AS12 Event. It is virtually the same size, but light output is increased by about 70% due to the new 1800 W lamp and the EB 1200/1800 EVENT THREE ballast, equipped with CCL – Compensation of Cable Losses. Like the AS5 Event, the AS18 Event is equipped with ignition time control.

NEW EB 1200/1800 EVENT THREE

Integrated electronic lamp detection in the new Electronic Ballast 1200/1800 EVENT THREE enables use with either a 1200 W or 1800 W lamp. A new multicore cable management system and the Split Box Event 1800 allow three lampheads to be connected to the ballast pack. Each channel can be switched or dimmed to 50% independently, either from the pack or remotely by DMX. The EB 1200/1800 EVENT THREE features CCL, which maintains full power all the way to the 1800 W lamp even when using cables of up to 100 m, which would otherwise mean a 15% loss of light output.



ARRI EVENT SYSTEM

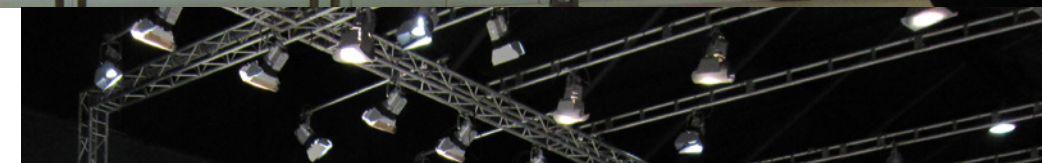
Established and successful in the market for over 10 years, the ARRI Event System is used at car shows as well as for red carpet events, sports, fashion and prestigious occasions where superior light quality is required.

The ARRI Event System includes the ARRISUN 5 Event and ARRI-SUN 18 Event, efficient high color rendering daylight lampheads.

Intelligent remote 19" electronic ballast units consist of three easily exchangeable modules and can be operated manually or via DMX remote control. Each channel can be switched or dimmed to 50% individually and the front panel indicators show the status of both lamphead and ballast.

Multicore cable management and power distribution simplifies cabling and reduces the weight on the rig.

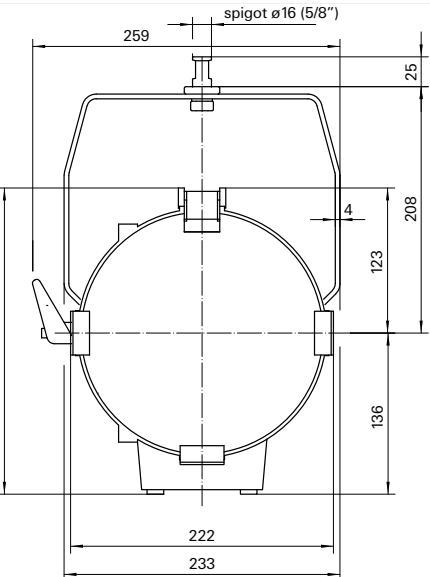
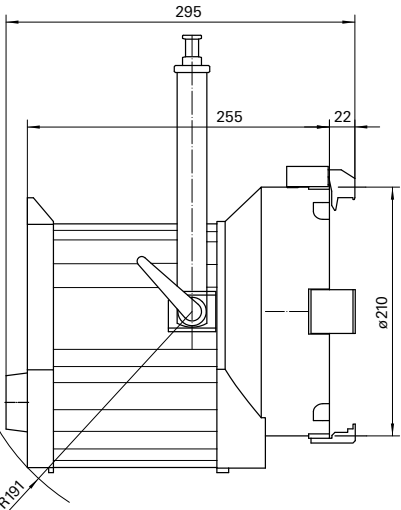
The faceted glass reflector, an essential element of the Event lampheads, produces an even spread of superior quality light with around 8% more light output than an aluminum reflector. The dichroic coating provides excellent color rendering and reduces heat emission from the front of the lamphead.



FEATURES

- Superior light quality
- High efficiency dichroic glass reflectors
- Low heat emission from the front of the lamphead
- Daylight colour temperature with high color rendering
- Choice of colors – black or silver
- Versatile multicore cable management
- Intelligent remote 19" electronic ballast units with 0.98 power factor
- DMX control for remote switching and 50% dimming
- Compensation of Cable Losses (CCL on 1200/1800 W system only)

ARRISUN 5 EVENT



Ident.-No.	Description
L1.77871.E	ARRISUN 5 EVENT, silver, Schaltbau connector
L1.77875.E	ARRISUN 5 EVENT, black, Schaltbau connector

Accessories

L2.79671.0	4-Leaf Barndoor, outside silver, 197 mm
L2.79670.0	4-Leaf Barndoor, black, 197 mm
L0.77863.0	4 Lens Set (Spot, Narrow Flood, Flood, Super Flood) 175 mm
L2.77864.0	Spot Lens, 175 mm, blue
L2.77866.0	Narrow Flood Lens, 175 mm, black
L2.77868.0	Flood Lens, 175 mm, green
L2.77870.0	Super Flood Lens, 175 mm, red

AS5 Event System Components

L2.76259EV	EB 575 EVENT SINGLE (1 x 575 W)
L2.76340.0	EB 575 EVENT SIX (6 x 575 W)
L2.76777.0	EB 200/575/1200 MULTIPLE FUNCTION
L2.76341.0	Split Box Event Six, 6 channels (200/575/1200 W)
L2.76786.0	Trasmitter Pendant Module 575 (for operation of AS5 Event with EB 200/575/1200 MULTIPLE FUNCTION)
L2.76342.D	Multicore Event 575, 20 m
L2.76318.B	Extension Cable Event 575, 5 m
L2.76318.C	Extension Cable Event 575, 10 m
L2.76339.0	Adapter Cable for AS5 Event on VEAM ballasts

Lamps

Metal Halide	HMI 575 W Osram, Longlife – 1000 h	230 V	G22
Metal Halide	MSR 575 W Philips HR	230 V	G22

Specifications

Weight	4.5 kg
Reflector	Facetted parabolic glass reflector
Cable Length	0.5 m
Lens Diameter	175 mm
Mounting	Spigot 16 mm (5/8")
Lamp Base	G22
Packed Size	475 x 380 x 320 mm
Packed Weight	6.1 kg
Protection Class	IP 20
Certifications	CE

Photometric Data for AS5 Event (Osram HMI 575 W/SE)

Lens Type	Focus	Beam Angle	Throw 10 m	Throw 15 m	
Spot	Spot	8.8°	8140	3616	Output (lux)
			1.6	2.3	Diameter (m)
Narrow Flood	Spot	9.4° x 21.2°	3985	1770	Output (lux)
			1.6 x 3.7	2.5 x 5.5	Diameter (m)
	Flood	38.8° x 48.8°	508	226	Output (lux)
			6.6 x 8.3	10 x 12.4	Diameter (m)
Flood	Spot	20° x 42.2°	1100	490	Output (lux)
			3.5 x 7.2	5.2 x 10.8	Diameter (m)
	Flood	40° x 61.2°	465	206	Output (lux)
			6.8 x 10.2	10.3 x 15.3	Diameter (m)
Super Flood	Spot	36°	880	391	Output (lux)
			6.2	9.3	Diameter (m)
	Flood	50.2°	481	214	Output (lux)
			8.5	12.7	Diameter (m)

ARRISUN 18 EVENT

Ident.-No.	Description
L1.37591.E	ARRISUN 18 EVENT, silver, Schaltbau connector
L1.37595.E	ARRISUN 18 EVENT, black, Schaltbau connector

Accessories

L2.80951.0	4-Leaf Barndoor, outside silver, 344 mm
L2.80950.0	4-Leaf Barndoor, black, 344 mm
L2.40950.0	4-Leaf Barndoor TRUE BLUE, black, 344 mm
L0.76818.0	4 Lens Set (Spot, Narrow Flood, Flood, Super Flood)
L2.76821.0	Spot Lens, 250 mm, blue, DROP-IN
L2.76822.0	Narrow Flood Lens, 250 mm, black, DROP-IN
L2.76823.0	Flood Lens, 250 mm, green, DROP-IN
L2.76824.0	Super Flood Lens, 250 mm, red, DROP-IN
L2.76827.0	Lens case for DROP-IN lenses, empty

AS18 Event System Components

L2.76610.0	EB 1200/1800 EVENT THREE
L2.37705.0	Split Box Event 1800, (3x 1200 / 3x 1800)
L2.37714.D	Multicore Event 1200/1800, 20 m
L2.75600.F	Extension Cable Event 1200/1800, 7 m
L2.75600.E	Extension Cable Event 1200/1800, 15 m

Lamps

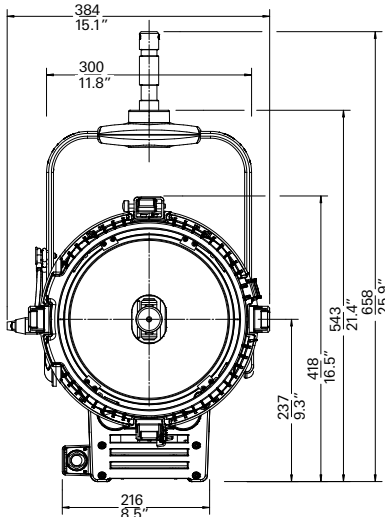
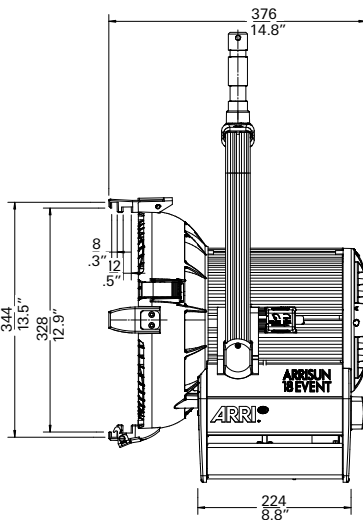
Metal Halide	HMI 1800 W/SE Osram	230 V	G38
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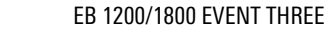
Specifications

Weight	11.7 kg
Reflector	Facetted parabolic glass reflector
Cable Length	0.5 m
Lens Diameter	250 mm
Mounting	Spigot 28 mm (1 1/8")
Lamp Base	G 38
Packed Size	550 x 510 x 690 mm
Packed Weight	14.1 kg
Protection Class	IP 23
Certifications	CE, CB, GS, cNRTL

Photometric Data for AS18 Event (Osram HMI 1800 W/SE XS)

Lens Type	Focus	Beam Angle	Throw 10 m	Throw 15 m	
Spot	Spot	7.8°	34300	15245	Output (lux)
			1.4	2	Diameter (m)
Narrow Flood	Spot	12° x 20°	12200	5422	Output (lux)
			2 x 3.5	3 x 5	Diameter (m)
	Flood	56° x 63°	818	364	Output (lux)
			9.4 x 10.5	14 x 15.7	Diameter (m)
Flood	Spot	18.6° x 42°	4260	1893	Output (lux)
			3.2 x 7.2	4.8 x 10.8	Diameter (m)
	Flood	50° x 68°	1226	545	Output (lux)
			8.5 x 11	12.7 x 16.7	Diameter (m)
Super Flood	Spot	41.8°	2294	1019	Output (lux)
			7	11	Diameter (m)
	Flood	73.8°	846	376	Output (lux)
			12	18	Diameter (m)

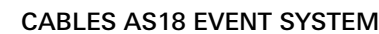




Ident.-No.	Description
L2.76777.0	EB 200/575/1200 MULTIPLE FUNCTION
Specifications	
Size	586L x 19"W x 4U H
Weight	22 kg
Protection Class	IP20
Components	
L2.76341.0	Split Box Event Six
L2.76342.D	Multicore Event 575, 20 m
L2.76318.B	Extension Cable Event 575, 5 m
L2.76318.C	Extension Cable Event 575, 10 m
L2.76785.0	Transmitter Pendant Module 200 (for operation of AS2 EVENT with EB 200/575/1200 MULTIPLE FUNCTION)
L2.76786.0	Transmitter Pendant Module 575 (for operation of AS5 EVENT with EB 200/575/1200 MULTIPLE FUNCTION)
L2.76787.0	Transmitter Pendant Module 1200 (for operation of AS12 EVENT with EB 200/575/1200 MULTIPLE FUNCTION)

Ident.-No.	Description
L2.76259EV	EB 575 EVENT SINGLE
Specifications	
Size	100H x 155W x 273L mm
Weight	3 kg
Protection Class	IP20
Components	
L2.76318.B	Extension Cable Event 575, 5 m
L2.76318.C	Extension Cable Event 575, 10 m

EVENT OVERVIEW



Ident.-No.	L2.37714.D	
Ident.-No.	L2.75600.E	
Ident.-No.	L2.75600.F	

Multicore Event 575, 20 m, 14G1.5 Schaltbau M3 12 pole + PE
Extension Cable Event 575, 5 m, 4G1.5 Schaltbau M1 4 pole + PE
Extension Cable Event 575, 10 m, 4G1.5 Schaltbau M1 4 pole + PE

Ident.-No. L2.76342.D
Ident.-No. L2.76318.B
Ident.-No. L2.76318.C

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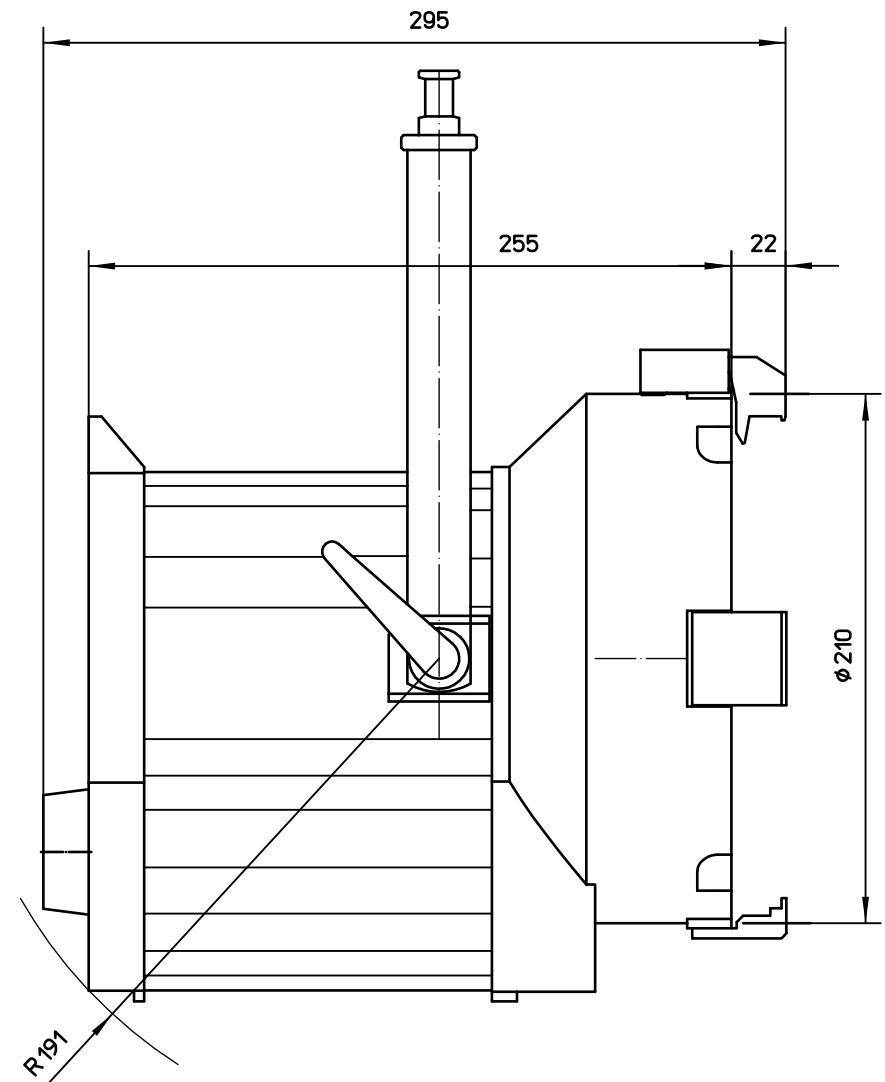
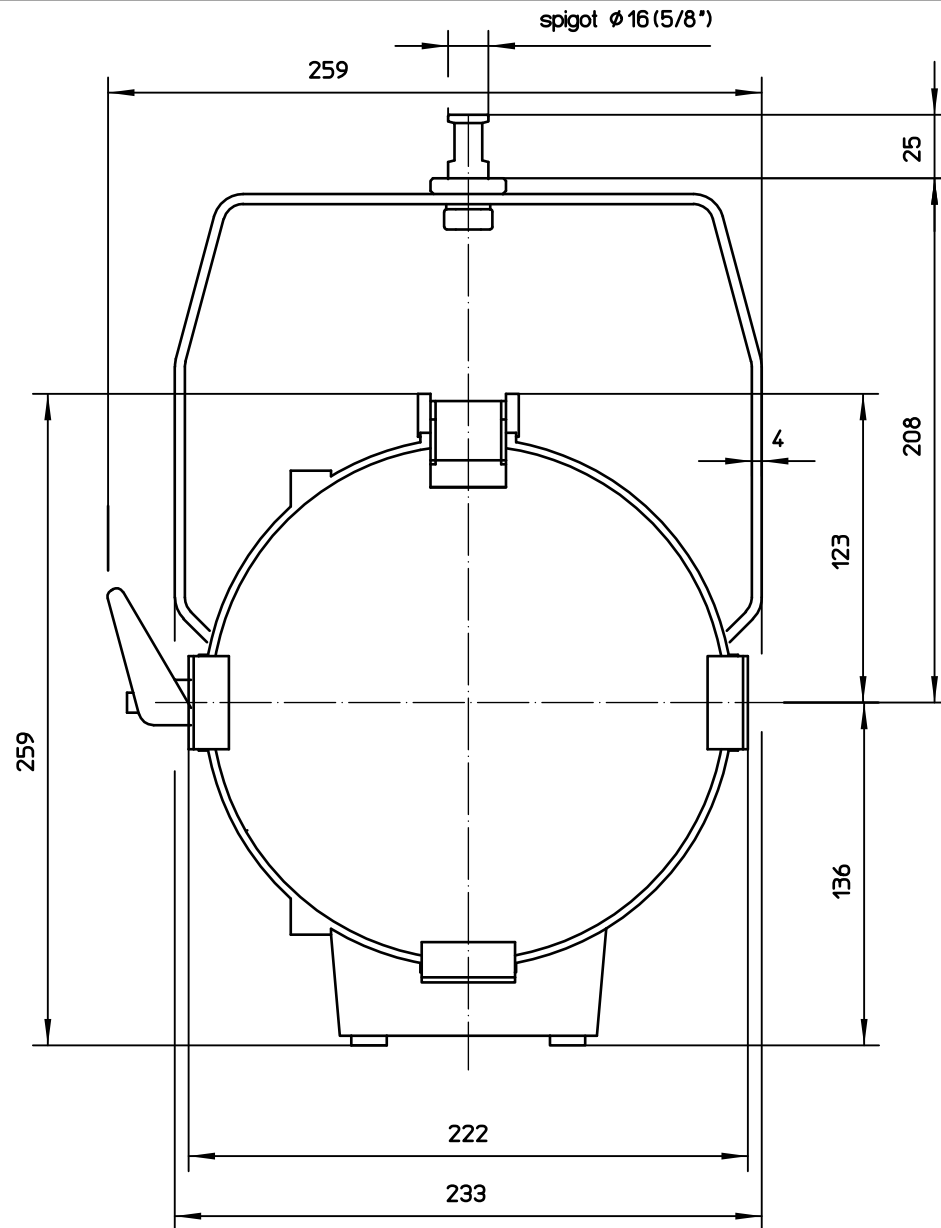
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Schutzvermerk nach DIN34 beachten



Scheinwerfertyp type of lamphead	ARRISUN 5 EVENT	Linsen lenses	Ø 200 mm Ø 7.9 "	Packmass packed size	475x380x320 mm 18.7x14.96x12.6 "	Gewicht net weight	4,5 kg 9,9 lbs	ARRI [®] Arnold & Richter Cine Technik Pulvermuehle D-83071 Stephanskirchen
Leuchtmittel lamp	HMI 575W/SE	Zubehoer accessories	Ø 212 mm Ø 8.3 "	Packvolumen packed volume	57,76 l 2.04 ft3	Dateiname file name	ase5_mb_02	
Lampensockel lamp base	G22	Fluegeltor barndoor	Ø 195 mm Ø 7.7 "	Packgewicht packed weight	6,1 kg 13.45 lbs	Version / Stand version / as at...	1.1/07.07.06	



ARRISUN 18 EVENT

Colors:  
Ident.-No.: L1.37591.E L1.37595.E

Technical Data:
Size (mm): 493H x 396W x 436L
Weight (kg): 11.7
Protection Class: IP23
Lamp: Metal Halide 1800 W/SE
Base: G38
Lens (mm): 250
Mounting: Spigot 1 1/8" (28 mm)

Accessories:
L2.80951.0 4-Leaf Barndoor, outside silver, 344 mm
L2.80950.0 4-Leaf Barndoor, black, 344 mm
L2.40950.0 4-Leaf Barndoor TRUE BLUE, black, 344 mm
L0.76818.0 4 Lens Set (Spot, Narrow Flood, Flood, Super Flood)
L2.76821.0 Spot Lens, 250 mm, blue, DROP-IN
L2.76822.0 Narrow Flood Lens, 250 mm, black, DROP-IN
L2.76823.0 Flood Lens, 250 mm, green, DROP-IN
L2.76824.0 Super Flood Lens, 250 mm, red, DROP-IN
L2.76827.0 Lens case for DROP-IN lenses, empty

ARRISUN 5 EVENT

Colors:  
Ident.-No.: L1.77871.E L1.77875.

Technical Data:
Size (mm): 344H x 259W x 295L
Weight (kg): 4.5
Protection Class: IP20
Lamp: Metal Halide 575 W/SE
Base: G22
Lens (mm): 175
Mounting: Spigot 5/8" (16 mm)

Accessories:
L2.79671.0 4-Leaf Barndoor, outside silver, 197 mm
L2.79670.0 4-Leaf Barndoor, black, 197 mm
L0.77863.0 4 Lens Set (Spot, Narrow Flood, Flood, Super Flood) 175 mm
L2.77864.0 Spot Lens, 175 mm, blue
L2.77866.0 Narrow Flood Lens, 175 mm, black
L2.77868.0 Flood Lens, 175 mm, green
L2.77870.0 Super Flood Lens, 175 mm, red
L2.76339.0 Adapter Cable for AS5 EVENT on VEAM ballasts
L2.76786.0 Transmitter Pendant Module 575



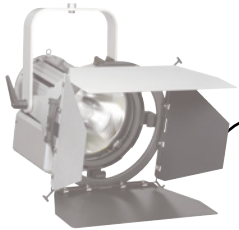
All show images: Lightdesign by C2 Lighting

ARRI EVENT SYSTEMS OVERVIEW

ARRISUN 18 EVENT (3x)



ARRISUN 12 EVENT (3x)



TRANSMITTER
PENDANT MODULE 1200



TRANSMITTER
PENDANT MODULE 575



ARRISUN 5 EVENT (6x)



SPLIT BOX EVENT 1800



SPLIT BOX EVENT SIX



SPLIT BOX EVENT SIX



EB 1200/1800 EVENT THREE



EB 200/575/1200
MULTIPLE FUNCTION



EB 575 EVENT SIX



EB 575 EVENT SINGLE

SPLIT BOX EVENT 1800

Ident.-No.: L2.37705.0

Technical Data:
3 x 1800 W – Schaltbau M1 6 pole + PE,
3 x 1200 W – Schaltbau M1 4 pole + PE,
1 x Harting HAN 16B 16 pole + PE

SPLIT BOX EVENT SIX

Ident.-No.: L2.37705.0

Technical Data:
6 x 575 W (6x 200 W, 3x 1200 W) –
Schaltbau M1 4 pole + PE,
1 x Schaltbau M3 12 pole + PE



CABLES AS18 EVENT SYSTEM

Multicore Event 1200/1800, 20 m, 14G2.5
Harting HAN 16B 16 pole + PE
Ident.-No.: L2.37714.D

Extension Cable Event 1200/1800, 15 m,
7G1.5, Schaltbau M1 6 pole+ PE;
Ident.-No.: L2.75600.E

Extension Cable Event 1200/1800, 7m,
7G1.5, Schaltbau M1 6 pole+ PE;
Ident.-No.: L2.75600.F

EB 1200/1800 EVENT THREE

Ident.-No.: L2.76610.0

Technical Data:
Size (mm): 586L x 19"W x 4U H
Weight (kg): 24
Protection Class: IP20

 Splitbox Event 1800
L2.37705.0

EB 200/575/1200
MULTIPLE FUNCTION

Ident.-No.: L2.76777.0

Technical Data:
Size (mm): 586L x 19"W x 4U H
Weight (kg): 22
Protection Class: IP20

 Split Box Event Six
L2.76341.0

EB 575 EVENT SIX

Ident.-No.: L2.76340.0

Technical Data:
Size (mm): 586L x 19"W x 4U H
Weight (kg): 22
Protection Class: IP20

 Split Box Event Six
L2.76341.0

EB 575 EVENT SINGLE

Ident.-No.: L2.76259EV

Technical Data:
Size (mm): 100H x 155W x 273L
Weight (kg): 3
Protection Class: IP20

CABLES AS5 EVENT SYSTEM

Multicore Event 575, 20 m, 14G1.5
Schaltbau M3 12 pole + PE
Ident.-No.: L2.76342.D

Extension Cable Event 575, 5 m, 4G1.5
Schaltbau M1 4 pole + PE
Ident.-No.: L2.76318.B

Extension Cable Event 575, 10 m, 4G1.5
Schaltbau M1 4 pole + PE
Ident.-No.: L2.76318.C