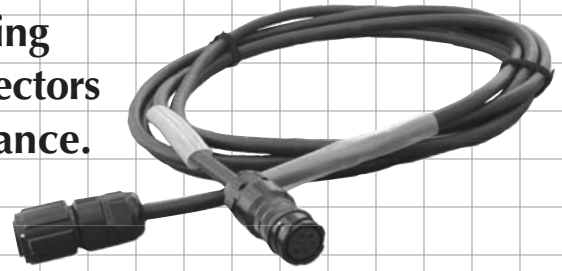


ProCable HB[®]

Head-To-Ballast Cables

Premium Head-To-Ballast assemblies featuring ProCable[®] HMI cables with Link LKH[™] Connectors for ultimate durability and reliable performance.

Guaranteed by the industry leader in cable assembly service.



Part numbers for HMI fixtures by manufacturer

Manufacturer	Wattage	Male Connector Mil. Spec	Female Connector Mil. Spec	Cable	25 foot	50 foot
Arri	575 w	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBARR57525	ZHBARR57550
	1.2 Kw	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBARR120025	ZHBARR120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC147T	ZHBARR250025	ZHBARR250050
	4 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC127T	ZHBARR4K25	ZHBARR4K50
	6 Kw	01-28-22-PSC0-P29P0	06-28-22-SSC0-P29P0	PC4282123T	ZHBARR6K25	ZHBARR6K50
	12 Kw	01-28A-9-PSC0-P36P0	06-28A-9-SSC0-P36P0	PC44166T	ZHBARR12K25	ZHBARR12K50
18 Kw	01-28A-9-PSC0-P36P0	06-28A-9-SSC0-P36P0	PC44166T	ZHBARR18K25	ZHBARR18K50	
Cinemills	575 w	06-24-2-PSCZ-P21P0	01-24-2-SSCZ-P21P0	PC167T	ZHBCMC57525	ZHBCMC57550
	1.2 Kw	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBCMC120025	ZHBCMC120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC147T	ZHBCMC250025	ZHBCMC250050
	4 Kw	06-24-11-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBCMC4K25	ZHBCMC4K50
	6 Kw	06-32-68-PSC0-P36P0	01-32-68-SSC0-P36P0	PC44166T	ZHBCMC6K25	ZHBCMC6K50
	12 Kw	06-28-10-PSC0-P36P0	01-28-10-SSC0-P36P0	PC4282123T	ZHBCMC12K25	ZHBCMC12K50
18 Kw	06-28-10-PSC0-P36P0	01-28-10-SSC0-P36P0	PC4282123T	ZHBCMC18K25	ZHBCMC18K50	
Desisti	575 w	06-24-2-PSCZ-P21P0	01-24-2-SSCZ-P21P0	PC167T	ZHBDES57525	ZHBDES57550
	1.2 Kw	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBDES120025	ZHBDES120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC147T	ZHBDES250025	ZHBDES250050
	4 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBDES4K25	ZHBDES4K50
	6 Kw	06-32-68-PSC0-P36P0	01-32-68-SSC0-P36P0	PC44166T	ZHBDES6K25	ZHBDES6K50
	12 Kw	06-32-68-PSC0-P36P0	01-32-68-SSC0-P36P0	PC44166T	ZHBDES12K25	ZHBDES12K50
18 Kw	06-32-68-PSC0-P36P0	01-32-68-SSC0-P36P0	PC44166T	ZHBDES18K25	ZHBDES18K50	
Filmgear	575 w	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBFIL57525	ZHBFIL57550
	1.2 Kw	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBFIL120025	ZHBFIL120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC147T	ZHBFIL250025	ZHBFIL250050
	4 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC127T	ZHBFIL4K25	ZHBFIL4K50
	6 Kw	01-28-22-PSC0-P29P0	06-28-22-SSC0-P29P0	PC4282123T	ZHBFIL6K25	ZHBFIL6K50
	12 Kw	01-28A-9-PSC0-P36P0	06-28A-9-SSC0-P36P0	PC44166T	ZHBFIL12K25	ZHBFIL12K50
18 Kw	01-28A-9-PSC0-P36P0	06-28A-9-SSC0-P36P0	PC44166T	ZHBFIL18K25	ZHBFIL18K50	
Lee	1.2 Kw	06-20-15-PSC0-P21P0	01-20-15-SSC0-P21P0	PC167T	ZHBLEE120025	ZHBLEE120050
	2.5 Kw	06-20-15-PSC0-P21P0	01-20-15-SSC0-P21P0	PC147T	ZHBLEE250025	ZHBLEE250050
	6 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBLEE6K25	ZHBLEE6K50
	12 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBLEE12K25	ZHBLEE12K50
LTM	575 w	06-20-15-PSC0-P21P0	01-20-15-SSC0-P21P0	PC167T	ZHBLTM57525	ZHBLTM57550
	1.2 Kw	06-20-15-PSC0-P21P0	01-20-15-SSC0-P21P0	PC167T	ZHBLTM120025	ZHBLTM120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC147T	ZHBLTM250025	ZHBLTM250050
	4 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBLTM4K25	ZHBLTM4K50
	6 Kw	06-28A-9-PSC0-P36P0	01-28A-9-SSC0-P36P0	PC44166T	ZHBLTM6K25	ZHBLTM6K50
	12 Kw	06-28A-9-PSC0-P36P0	01-28A-9-SSC0-P36P0	PC44166T	ZHBLTM12K25	ZHBLTM12K50
18 Kw	06-28A-9-PSC0-P36P0	01-28A-9-SSC0-P36P0	PC44166T	ZHBLTM18K25	ZHBLTM18K50	
Mole Richardson	575 w	06-24-2 PSCZ-P21P0	01-24-2-SSCZ-P21P0	PC167T	ZHBMOL57525	ZHBMOL57550
	1.2 Kw	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBMOL120025	ZHBMOL120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC127T	ZHBMOL250025	ZHBMOL250050
	4 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBMOL4K25	ZHBMOL4K50
	6 Kw	06-32-68-PSC0-P36P0	01-32-68-SSC0-P36P0	PC44166T	ZHBMOL6K25	ZHBMOL6K50
	12 Kw	06-28-10-PSC0-P36P0	01-28-10-SSC0-P36P0	PC4282123T	ZHBMOL12K25	ZHBMOL12K50
18 Kw	06-28-10-PSC0-P36P0	01-28-10-SSC0-P36P0	PC4282123T	ZHBMOL18K25	ZHBMOL18K50	
Strand	575 w	06-24-2-PSCZ-P21P0	01-24-2-SSCZ-P21P0	PC167T	ZHBSTR57525	ZHBSTR57550
	1.2 Kw	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC167T	ZHBSTR120025	ZHBSTR120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC147T	ZHBSTR250025	ZHBSTR250050
	4 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBSTR4K25	ZHBSTR4K50
	6 Kw	06-32-68-PSC0-P36P0	01-32-68-SSC0-P36P0	PC44166T	ZHBSTR6K25	ZHBSTR6K50
Sunray	575 w	06-24-2-PSCZ-P21P0	01-24-2-SSCZ-P21P0	PC167T	ZHBSUN57525	ZHBSUN57550
	1.2 Kw	06-24-2-PSCW-P21P0	01-24-2-SSCW-P21P0	PC147T	ZHBSUN120025	ZHBSUN120050
	2.5 Kw	06-24-2-PSC0-P29P0	01-24-2-SSC0-P29P0	PC147T	ZHBSUN250025	ZHBSUN250050
	4 Kw	06-24-2-PSC0-P29P0	01-24-11-SSC0-P29P0	PC83126T	ZHBSUN4K25	ZHBSUN4K50
	6 Kw	06-28A-9-PSC0-P36P0	01-28A-9-SSC0-P36P0	PC44166T	ZHBSUN6K25	ZHBSUN6K50
	12 Kw	06-28-10-PSC0-P36P0	01-28-10-SSC0-P36P0	PC4282123T	ZHBSUN12K25	ZHBSUN12K50
18 Kw	06-28-10-PSC0-P36P0	01-28-10-SSC0-P36P0	PC4282123T	ZHBSUN18K25	ZHBSUN18K50	

Other configurations available for applications not listed.

LITPCHBASSY-061404



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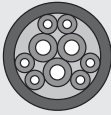

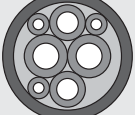
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ProCable HB[®] Head-To-Ballast Cable Specifications

	PC167T 	PC147T 	PC127T 
Description	16/7 Stranded AWM 20904 Flexible Control Cable	14/7 Stranded AWM 20904 Flexible Control Cable	12/7 Stranded AWM 20904 Flexible Control Cable
Construction	Seven bare copper TPE insulated conductors twisted with an overall TPE jacket.		
Approvals	UL Subject 758 Style 20904, CSA 22.2 No. 210, CE		
Application	600V Portable Oil Resistant Flexible Control Cable		
Conductors	16 AWG Bare Copper	14 AWG Bare Copper	12 AWG Bare Copper
Stranding	26/30	41/30	65/30
Insulation Material	TPE		
Insulation Thickness	0.031" Nom.	0.047" Nom.	0.047" Nom.
Insulated Conductor Diameter	0.123" Nom.	0.168" Nom.	0.186" Nom.
Number of Conductors	7		
Lay Length	5.00" Nom.	7.00" Nom.	7.00" Nom.
Lay Up	1+6		
Filler type	None		
Separator / Wrap	Paper Tissue		
Jacket Material	TPE		
Jacket Thickness	0.085" Nom.	0.100" Nom.	0.100" Nom.
Overall Cable Diameter	0.539" Nom.	0.704" Nom.	0.758" Nom.
Approx. Cable Weight	177.0 lbs. / 1M' Nom.	270.0 lbs. / 1M' Nom.	345.0 lbs. / 1M' Nom.
Flame Rating	UL/CSA Horizontal Flame Test		
Temperature Rating	-40° C to 105° C		
Operating Voltage	300V RMS Max.		
DC Resistance per Conductor @ 20° C	4.00 Ohms / 1M'	2.53 Ohms / 1M'	1.59 Ohms / 1M'

	PC83126T 	PC44166T 	PC4282123T 
Description	8/3 & 12/6 Stranded AWM 20904 Flexible Control Cable	4/4 & 16/6 Stranded AWM 20904 Flexible Control Cable	4/2 & 8/2 & 12/3 Stranded AWM 20904 Flexible Control Cable
Construction	Three 8 AWG and six 12 AWG bare copper TPE insulated conductors cabled with fillers and an overall TPE jacket.	Four 4 AWG and six 16 AWG bare copper TPE insulated conductors cabled with fillers and an overall TPE jacket.	Two 4 AWG, two 8 AWG and three 12 AWG bare copper TPE insulated conductors cabled with fillers and an overall TPE jacket.
Approvals	UL Subject 758 Style 20904, CSA 22.2 No. 210, CE		
Application	600V Portable Oil Resistant Flexible Control Cable	600V Portable Oil Resistant Flexible Control Cable	600V Flexible Cable
Conductors	8 AWG and 12 AWG Bare Copper	4 AWG and 16 AWG Bare Copper	4 AWG, 8 AWG and 12 AWG Bare Copper
Stranding	8 AWG: 7x19 / 29 12 AWG: 65/30	4 AWG: 7x19 / 0.0177" 16 AWG: 26/30	4 AWG: 7x60 / 30 8 AWG: 7x19 / 29 12 AWG: 65/30
Insulation Material	TPE		
Insulation Thickness	8 AWG: 0.062" Nom. 12 AWG: 0.047" Nom.	4 AWG: 0.062" Nom. 16 AWG: 0.031" Nom.	4 AWG: 0.062" Nom. 8 AWG: 0.062" Nom. 12 AWG: 0.047" Nom.
Insulated Conductor Diameter	8 AWG: 0.289" Nom. 12 AWG: 0.186" Nom.	4 AWG: 0.383" Nom. 16 AWG: 0.120" Nom.	4 AWG: 0.378" Nom. 8 AWG: 0.289" Nom. 12 AWG: 0.186" Nom.
Number of Conductors	8 AWG: 3 12 AWG: 6	4 AWG: 4 16 AWG: 6	4 AWG: 2 8 AWG: 2 12 AWG: 3
Lay Length	10.00" Nom.	12.00" Nom.	12.00" Nom.
Filler type	Polypropylene		
Separator / Wrap	Paper Tissue	Paper Tissue	Paper Tissue / Binder thread
Jacket Material	TPE		
Jacket Thickness	0.115" Nom.	0.115" Nom.	0.115" Nom.
Overall Cable Diameter	1.080" Nom.	1.180" Nom.	1.116" Nom.
Approx. Cable Weight	664.2 lbs. / 1M' Nom.	1065.0 lbs. / 1M' Nom.	663.0 lbs. / 1M' Nom.
Flame Rating	UL/CSA Horizontal Flame Test		
Temperature Rating	-40° C to 105° C		
Operating Voltage	300V RMS Max.		
DC Resistance per Conductor @ 20° C	8 AWG: 0.61 Ohms / 1M' 12 AWG: 1.59 Ohms / 1M'	4 AWG: 0.25 Ohms / 1M' 16 AWG: 4.00 Ohms / 1M'	4 AWG: 0.25 Ohms / 1M' 8 AWG: 0.61 Ohms / 1M' 12 AWG: 1.59 Ohms / 1M'