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Customer Drawing

订购信息 Ordering Information

PL18 X - 30 1 - 70

键位及颜色 Key & Color

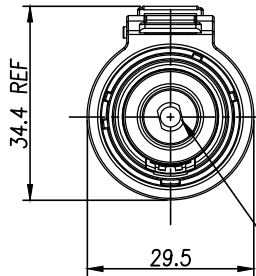
"X", 橙色 Orange
"Y", 黑色 Black
"U", 黄色 Yellow
"V", 绿色 Green
"W", 红色 Red
"T", 蓝色 Blue

高压互锁 HVIL

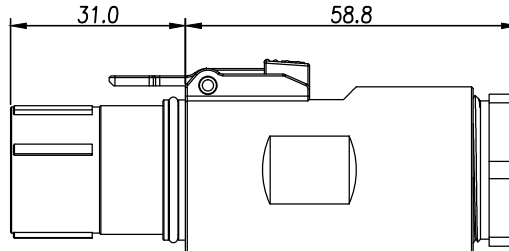
0, 不带互锁 No HVIL
1, 带互锁 With HVIL

线缆大小 Cable Size

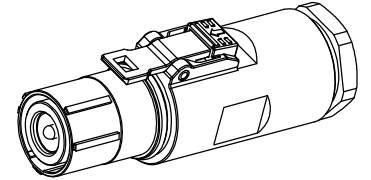
"70"=70mm²
"50"=50mm²
"35"=35mm²



防触摸塑料盖
Touch Proof Pin



按键颜色见“订购信息”
The color of press key see “Ordering Information”



P/N	Model NO.	Accepted Wire OD
AC-HA000815	PL18X-301-35	14.5±0.5
AC-HA000816	PL18Y-301-35	
AC-HA000817	PL18U-301-35	
AC-HA000818	PL18V-301-35	
AC-HA000819	PL18W-301-35	
AC-HA001283	PL18T-301-35	17.0±0.5
AC-HA000820	PL18X-301-50	
AC-HA000821	PL18Y-301-50	
AC-HA000822	PL18U-301-50	
AC-HA000823	PL18V-301-50	
AC-HA000824	PL18W-301-50	19.5±0.5
AC-HA001284	PL18T-301-50	
AC-HA000825	PL18X-301-70	
AC-HA000826	PL18Y-301-70	
AC-HA000827	PL18U-301-70	
AC-HA000828	PL18V-301-70	
AC-HA000829	PL18W-301-70	
AC-HA001285	PL18T-301-70	

P/N	Model NO.	Accepted Wire OD
AC-HA000830	PL18X-300-35	14.5±0.5
AC-HA000831	PL18Y-300-35	
AC-HA000832	PL18U-300-35	
AC-HA000833	PL18V-300-35	
AC-HA000834	PL18W-300-35	
AC-HA001286	PL18T-300-35	17.0±0.5
AC-HA000835	PL18X-300-50	
AC-HA000836	PL18Y-300-50	
AC-HA000837	PL18U-300-50	
AC-HA000838	PL18V-300-50	
AC-HA000839	PL18W-300-50	19.5±0.5
AC-HA001287	PL18T-300-50	
AC-HA000840	PL18X-300-70	
AC-HA000841	PL18Y-300-70	
AC-HA000842	PL18U-300-70	
AC-HA000843	PL18V-300-70	
AC-HA000844	PL18W-300-70	
AC-HA001288	PL18T-300-70	

规格参数 (Spec.):

- 工作温度 Operating temperature: -40° C~+125° C.
- 额定电流 Current rating (Connector Only): 300 A.
- 额定电压 Operating voltage: 1000 VDC.
- 耐电压 Dielectric withstanding voltage: 5000 VDC.
- 防护等级 Protection class: IP67 & IP2X.
- 电磁屏蔽 Shielding.
- 机械寿命 Mating cycle: 50 Min.
- 带自动二次锁扣 Automatic secondary lock.
- 带高压互锁 Electrical interlock (HVIL).
- 配对插座 Mating receptacle: See drawing "PL00-300"

REVISIONS					
REV	ZONE	ECO	DESCRIPTION	DATE	BY APPR
1	--	--	INITIAL RELEASE	12/04/13	RW EC
A	--	--	Add P/N List	06/20/14	RW EC
B	--	--	Change Spec.	09/10/14	RW EC
C	--	--	Change The Color of Press Key, Add New P/N	03/03/15	RW EC
D	--	--	Add Touch Proof Pin & New P/N, Change DWG NO.	05/05/15	RW EC

AMPHENOL TP		Amphenol Technical Products International GZ						
		第三角投影 THIRD ANGLE PROJECTION	页 面 SHEET	幅 面 SIZE	版 次 REV.	比 例 SCALE	PART NAME: PowerLok 10mm 1POS Plug Assy	
			1 of 1	A3	D		DWG NO: PL18-300	
		UNLESS OTHERWISE SPECIFIED						
签 名 SIGNATURE		日期 DATE	1) All dimensions are in metric(mm).				CUST PART #: N/A	
制 图 DRAWN	RW	12/04/13	2) Tolerances are as follows:					
审 核 CHECKED	GX	12/04/13	0 PL DEC ±1.00					
批 准 APPROVAL	EC	12/04/13	1 PL DEC ±0.50 2 PL DEC ±0.20 Angles ±1°					
							CUST REV. -	