



HARNESSFLEX EVO CONNECTOR INTERFACE - QUICK REFERENCE CHART

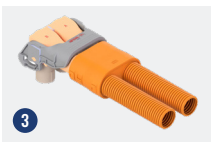
Harnessflex



TYPE	Amphenol PL18-G2 (Straight)
Part No.	Connector
Ci25-PL18-G2	PL18T-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18U-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18V-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18W-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18X-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18Y-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18T-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18U-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18V-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18W-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18X-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL18Y-300-50-2.5
Ci28-PL18-G2	
Ci28-PL18-G2	PL18T-301-70-2.5
Ci28-PL18-G2	PL18U-301-70-2.5
Ci28-PL18-G2	PL18V-301-70-2.5
Ci28-PL18-G2	PL18W-301-70-2.5
Ci28-PL18-G2	PL18X-301-70-2.5
Ci28-PL18-G2	PL18Y-301-70-2.5
Ci28-PL18-G2	PL18T-300-70-2.5
Ci28-PL18-G2	PL18U-300-70-2.5
Ci28-PL18-G2	PL18V-300-70-2.5
Ci28-PL18-G2	PL18W-300-70-2.5
Ci28-PL18-G2	PL18X-300-70-2.5
Ci28-PL18-G2	PL18Y-300-70-2.5



TYPE	Amphenol PL28-G2 (90°)
Part No.	Connector
Ci25-PL18-G2	PL28T-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28U-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28V-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28W-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28X-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28Y-301-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28T-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28U-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28V-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28W-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28X-300-50-2.5
Ci28-PL18-G2	
Ci25-PL18-G2	PL28Y-300-50-2.5
Ci28-PL18-G2	
Ci28-PL18-G2	PL28T-301-70-2.5
Ci28-PL18-G2	PL28U-301-70-2.5
Ci28-PL18-G2	PL28V-301-70-2.5
Ci28-PL18-G2	PL28W-301-70-2.5
Ci28-PL18-G2	PL28X-301-70-2.5
Ci28-PL18-G2	PL28Y-301-70-2.5
Ci28-PL18-G2	PL28T-300-70-2.5
Ci28-PL18-G2	PL28U-300-70-2.5
Ci28-PL18-G2	PL28V-300-70-2.5
Ci28-PL18-G2	PL28W-300-70-2.5
Ci28-PL18-G2	PL28X-300-70-2.5
Ci28-PL18-G2	PL28Y-300-70-2.5



TYPE	Amphenol PL300 PL282 (90°)
Part No.	Connector
Ci25-PL282-PL300	PL282X-301-35
Ci28-PL282-PL300	
Ci25-PL282-PL300	PL282Y-301-35
Ci28-PL282-PL300	
Ci25-PL282-PL300	PL282X-301-50
Ci28-PL282-PL300	
Ci25-PL282-PL300	PL282Y-301-50
Ci28-PL282-PL300	
Ci28-PL282-PL300	PL282X-301-70
Ci28-PL282-PL300	PL282Y-301-70
Ci25-PL282-PL300	PL282X-300-35
Ci28-PL282-PL300	
Ci25-PL282-PL300	PL282Y-300-35
Ci28-PL282-PL300	
Ci25-PL282-PL300	PL282X-300-50
Ci28-PL282-PL300	
Ci25-PL282-PL300	PL282Y-300-50
Ci28-PL282-PL300	
Ci28-PL282-PL300	PL282X-300-70
Ci28-PL282-PL300	PL282Y-300-70



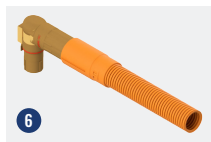
TYPE	Amphenol PL28 G2 (Straight)
Part No.	Connector
Ci25-PL182-G2	PL182X-301-50-2-5
Ci28-PL182-G2	
Ci25-PL182-G2	PL182Y-301-50-2-5
Ci28-PL182-G2	
Ci25-PL182-G2	PL182U-301-50-2-5
Ci28-PL182-G2	
Ci25-PL182-G2	PL182V-301-50-2-5
Ci28-PL182-G2	
Ci25-PL182-G2	PL182X-300-50-2-5
Ci28-PL182-G2	
Ci25-PL182-G2	PL182Y-300-50-2-5
Ci28-PL182-G2	
Ci25-PL182-G2	PL182U-300-50-2-5
Ci28-PL182-G2	
Ci25-PL182-G2	PL182V-300-50-2-5
Ci28-PL182-G2	
Ci28-PL182-G2	PL182X-301-70-2-5
Ci28-PL182-G2	PL182Y-301-70-2-5
Ci28-PL182-G2	PL182U-301-70-2-5
Ci28-PL182-G2	PL182V-301-70-2-5
Ci28-PL182-G2	PL182X-300-70-2-5
Ci28-PL182-G2	PL182Y-300-70-2-5
Ci28-PL182-G2	PL182U-300-70-2-5
Ci28-PL182-G2	PL182V-300-70-2-5



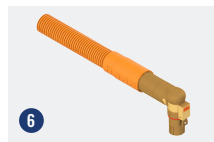
TYPE	Amphenol PL300 (Straight)
Part No.	Connector
Ci25-PL300	PL18X-300-35-5
Ci28-PL300	
Ci25-PL300	PL18Y-300-35-5
Ci28-PL300	
Ci25-PL300	PL18U-300-35-5
Ci28-PL300	
Ci25-PL300	PL18V-300-35-5
Ci28-PL300	
Ci25-PL300	PL18W-300-35-5
Ci28-PL300	
Ci25-PL300	PL18T-300-35-5
Ci28-PL300	
Ci25-PL300	PL18X-301-35-5
Ci28-PL300	
Ci25-PL300	PL18Y-301-35-5
Ci28-PL300	
Ci25-PL300	PL18U-301-35-5
Ci28-PL300	
Ci25-PL300	PL18V-301-35-5
Ci28-PL300	
Ci25-PL300	PL18W-301-35-5
Ci28-PL300	
Ci25-PL300	PL18T-301-35-5
Ci28-PL300	
Ci25-PL300	PL18X-300-50-5
Ci28-PL300	
Ci25-PL300	PL18Y-300-50-5
Ci28-PL300	
Ci25-PL300	PL18U-300-50-5
Ci28-PL300	
Ci25-PL300	PL18V-300-50-5
Ci28-PL300	
Ci25-PL300	PL18W-300-50-5
Ci28-PL300	
Ci25-PL300	PL18T-300-50-5
Ci28-PL300	



TYPE	Amphenol PL300 (Straight) Continued
Part No.	Connector
Ci28-PL300	PL18X-301-50-5
Ci25-PL300	
Ci28-PL300	PL18Y-301-50-5
Ci25-PL300	
Ci28-PL300	PL18U-301-50-5
Ci25-PL300	
Ci28-PL300	PL18V-301-50-5
Ci25-PL300	
Ci28-PL300	PL18W-301-50-5
Ci25-PL300	
Ci28-PL300	PL18T-301-50-5
Ci25-PL300	
Ci28-PL300	PL18X-300-50-5
Ci25-PL300	
Ci28-PL300	PL18Y-300-70-5
Ci25-PL300	
Ci28-PL300	PL18U-300-70-5
Ci25-PL300	
Ci28-PL300	PL18V-300-70-5
Ci25-PL300	
Ci28-PL300	PL18W-300-70-5
Ci25-PL300	
Ci28-PL300	PL18T-300-70-5
Ci25-PL300	
Ci28-PL300	PL18X-301-70-5
Ci25-PL300	
Ci28-PL300	PL18Y-301-70-5
Ci25-PL300	
Ci28-PL300	PL18U-301-70-5
Ci25-PL300	
Ci28-PL300	PL18V-301-70-5
Ci25-PL300	
Ci28-PL300	PL18W-301-70-5
Ci25-PL300	
Ci28-PL300	PL18T-301-70-5
Ci25-PL300	
Ci28-PL300	PL18X-300-50-5
Ci25-PL300	
Ci28-PL300	PL18Y-300-50-5
Ci25-PL300	
Ci28-PL300	PL18U-300-50-5
Ci25-PL300	
Ci28-PL300	PL18V-300-50-5
Ci25-PL300	
Ci28-PL300	PL18W-300-50-5
Ci25-PL300	
Ci28-PL300	PL18T-300-50-5
Ci25-PL300	



TYPE	Amphenol PL300 (90°)
Part No.	Connector
Ci25-PL300	PL28X-300-35-5
Ci28-PL300	
Ci25-PL300	PL28Y-300-35-5
Ci28-PL300	
Ci25-PL300	PL28U-300-35-5
Ci28-PL300	
Ci25-PL300	PL28V-300-35-5
Ci28-PL300	
Ci25-PL300	PL28W-300-35-5
Ci28-PL300	
Ci25-PL300	PL28T-300-35-5
Ci28-PL300	
Ci25-PL300	PL28X-301-35-5
Ci28-PL300	
Ci25-PL300	PL28Y-301-35-5
Ci28-PL300	
Ci25-PL300	PL28U-301-35-5
Ci28-PL300	
Ci25-PL300	PL28V-301-35-5
Ci28-PL300	
Ci25-PL300	PL28W-301-35-5
Ci28-PL300	
Ci25-PL300	PL28T-301-35-5
Ci28-PL300	
Ci25-PL300	PL28X-300-50-5
Ci28-PL300	
Ci25-PL300	PL28Y-300-50-5
Ci28-PL300	
Ci25-PL300	PL28U-300-50-5
Ci28-PL300	
Ci25-PL300	PL28V-300-50-5
Ci28-PL300	
Ci25-PL300	PL28W-300-50-5
Ci28-PL300	
Ci25-PL300	PL28T-300-50-5
Ci28-PL300	



TYPE	Amphenol PL300 (90°) Continued
Part No.	Connector
Ci25-PL300	PL28X-301-50-5
Ci28-PL300	
Ci25-PL300	PL28Y-301-50-5
Ci28-PL300	
Ci25-PL300	PL28U-301-50-5
Ci28-PL300	
Ci25-PL300	PL28V-301-50-5
Ci28-PL300	
Ci25-PL300	PL28W-301-50-5
Ci28-PL300	
Ci25-PL300	PL28T-301-50-5
Ci28-PL300	
Ci25-PL300	PL28X-300-70-5
Ci28-PL300	
Ci25-PL300	PL28Y-300-70-5
Ci28-PL300	
Ci25-PL300	PL28U-300-70-5
Ci28-PL300	
Ci25-PL300	PL28V-300-70-5
Ci28-PL300	
Ci25-PL300	PL28W-300-70-5
Ci28-PL300	
Ci25-PL300	PL28T-300-70-5
Ci28-PL300	
Ci25-PL300	PL28X-301-70-5
Ci28-PL300	
Ci25-PL300	PL28Y-301-70-5
Ci28-PL300	
Ci25-PL300	PL28U-301-70-5
Ci28-PL300	
Ci25-PL300	PL28V-301-70-5
Ci28-PL300	
Ci25-PL300	PL28W-301-70-5
Ci28-PL300	
Ci25-PL300	PL28T-301-70-5
Ci28-PL300	



TYPE		TE HVA280 3P
Part No.	Connector	Compatible Connector Cap
CI16-HVA280-3	4-2103015-1	2103013-1
		2103013-2
		2103013-3
CI16-HVA280-3	4-2103015-2	2103013-1
		2103013-2
		2103013-3
CI16-HVA280-3	4-2103015-3	2103013-1
		2103013-2
		2103013-3
CI16-HVA280-3	4-2103015-4	2103013-1
		2103013-2
		2103013-3
CI16-HVA280-3	4-2103015-5	2103013-1
		2103013-2
		2103013-3
CI16-HVA280-3	4-2103015-6	2103013-1
		2103013-2
		2103013-3

CONNECTOR KEY

- 1 Amphenol PL18-G2 (Straight)
- 2 Amphenol PL28-G2 (90°)
- 3 Amphenol PL300 PL282 (90°)
- 4 Amphenol PL182-G2 (Straight)
- 5 Amphenol PL300 (Straight)
- 6 Amphenol PL300 (90°)
- 7 TE HVA280 3P

EVO™ CONDUIT SYSTEMS – PRODUCT SELECTION GUIDE

TYPE	Conduit material	Conduit weight	Slit version available	Temperature Range			
				Long term static min.	Long term static max.	Short term (3000 hrs)	Short term (200 hrs)
NC	Polyamide 6	Standard	●	-40°C	+120°C	+150°C	+175°C
CTPA	Polyamide 6	Light	●	-40°C	+120°C	+135°C	+135°C
CPC	Co-Polyester	Medium	—	-50°C	+135°C	+150°C	+175°C

