Circular connectors • EPIC® POWER LS3 Contacts, tools, accessories







EPIC® POWER LS3 male contacts

Contacts, tools, accessories for circular connectors





- Only available as crimp version due to the high mechanical stress in servo applications
- Power contacts silver plated, signal contacts gold plated

EPIC® POWER LS3 female contacts

Contacts, tools, accessories for circular connectors



Info

- · Only available as crimp version due to the high mechanical stress in servo applications
- · Power contacts silver plated, signal contacts gold plated

EPIC® POWER LS3 Tools

Contacts, tools, accessories for circular connectors



Info

- · Complete tool set for all cable crosssections
- Individual components available on request
- For the signal contacts crimping tool 44429367 is used

Technical data

Classification ETIM 5/6 **EPIC® POWER LS3 male contacts** ETIM 5.0/6.0 Class-ID: EC000796 ETIM 5.0/6.0 Class-Description: Contact for industrial connectors **EPIC® POWER LS3 female contacts** ETIM 5.0/6.0 Class-ID: EC000796 ETIM 5.0/6.0 Class-Description: Contact for industrial connectors **EPIC® POWER LS3 Tools** ETIM 5.0/6.0 Class-ID: EC000168 ETIM 5.0/6.0 Class-Description: Crimp tool cable lugs, cable end sleeves, screen connection

Article number	Article designation	Description	Version	For design	Pieces / PU
EPIC® POWER	R LS3 male contacts				
44429360	LS3 A, F SCEM 10MM AG 10		10 mm male 10 mm ²	for type A1, F6	4
44429361	LS3 A, F SCEM 10MM AG 16		10 mm male 16 mm ²	for type A1, F6	4
44429362	LS3 A, F SCEM 10MM AG 25		10 mm male 25 mm ²	for type A1, F6	4
44429363	LS3 A, F SCEM 10MM AG 35		10 mm male 35 mm ²	for type A1, F6	4
44429364	LS3 A, F SCEM 10MM AG 50		10 mm male 50 mm ²	for type A1, F6	4
44429365	LS3 A, F SCEM 1.6MM AU 0.75-1.5		1.6 mm male 0.75 - 1.5 mm ²	for type A1, F6	4
EPIC® POWER	R LS3 female contacts				
44429354	LS3 D BCEM 10MM AG 10		10 mm female 10 mm ²	for type D6	4
44429355	LS3 D BCEM 10MM AG 16		10 mm female 16 mm ²	for type D6	4
44429356	LS3 D BCEM 10MM AG 25		10 mm female 25 mm ²	for type D6	4
44429357	LS3 D BCEM 10MM AG 35		10 mm female 50 mm ²	for type D6	4
44429358	LS3 D BCEM 10MM AG 50		10 mm female 35 mm ²	for type D6	4
44429359	LS3 D BCEM 1.6MM AU 0.75- 1.5		1.6 mm female 0.75 - 1.5 mm ²	for type D6	4
Crimping too	İ				
44429366	LS3 crimping tool 10.0 - 50.0	Electro-hydraulic crimping tool includes charging device, accumulator and crimping dies for 10 - 50 mm ²	10.0 - 50.0 mm²	for LS3	1

Photographs and graphics are not to scale and do not represent detailed images of the respective products.