C9900-K937 www.beckhoff.com/C9900-K937

C9900-K937 | Power connector, field wireable, 1.5 mm², IP65/67



Power, push-pull V4, plug, straight, male, 4-pin



Electrical data Rated voltage 48 V Rated current 12 A at 55°C Shielding no Mechanical data Accessories type Connectors for field assembly Installation size Power, push-pull V4 Connector type plug Configuration straight Contact type male Number of positions (face) 4-pin Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic Contact carrier color light gray		
Rated current 12 A at 55°C Shielding no Mechanical data Accessories type Connectors for field assembly Installation size Power, push-pull V4 Connector type plug Configuration straight Contact type male Number of positions (face) 4-pin Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material	Electrical data	
Mechanical data Accessories type Connectors for field assembly Installation size Power, push-pull V4 Connector type plug Configuration straight Contact type male Number of positions (face) 4-pin Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic	Rated voltage	48 V
Mechanical data Accessories type Connectors for field assembly Installation size Power, push-pull V4 Connector type plug Configuration straight Contact type male Number of positions (face) 4-pin Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic	Rated current	12 A at 55°C
Accessories type Installation size Power, push-pull V4 Connector type plug Configuration straight Contact type male Number of positions (face) Vire termination Mating cycles ≥ 750 Way of locking Body color Body material Connectors for field assembly Power, push-pull V4 Accessories type Accessories type Power, push-pull V4 Accessories type Accessories type Power, push-pull V4 Accessories type Accessories type Accessories type Power, push-pull V4 Accessories type Accessories type Accessories type Accessories type Accessories type Power, push-pull V4 Accessories type Accessories ty	Shielding	no
Installation size Power, push-pull V4 Connector type plug Configuration straight Contact type male Number of positions (face) 4-pin Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic	Mechanical data	
Connector typeplugConfigurationstraightContact typemaleNumber of positions (face)4-pinWire terminationcrimp connectionMating cycles≥ 750Way of lockingpush-pullBody colorblackBody materialplastic	Accessories type	Connectors for field assembly
ConfigurationstraightContact typemaleNumber of positions (face)4-pinWire terminationcrimp connectionMating cycles≥ 750Way of lockingpush-pullBody colorblackBody materialplastic	Installation size	Power, push-pull V4
Contact type male Number of positions (face) 4-pin Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic	Connector type	plug
Number of positions (face) 4-pin Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic	Configuration	straight
Wire termination crimp connection Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic	Contact type	male
Mating cycles ≥ 750 Way of locking push-pull Body color black Body material plastic	Number of positions (face)	4-pin
Way of locking push-pull Body color black Body material plastic	Wire termination	crimp connection
Body color black Body material plastic	Mating cycles	≥ 750
Body material plastic	Way of locking	push-pull
	Body color	black
Contact carrier color light gray	Body material	plastic
	Contact carrier color	light gray

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Contact material	copper alloy
Max. wire cross-section	AWG16 (1.5 mm²)
Max. cable outer diameter	4.510.0 mm
Environmental data	
Special features	incl. 4 crimp contacts (male) for 1.5 mm² wire cross section
UV resistance	yes
RoHS compliant	yes
Ambient temperature (operation)	-40+70 °C, -40+158 °F
Protection rating	IP65/67
CE	yes
Approvals	UL, CSA

A1 65.0 mm A2 23.8 mm

20.4 mm

Notes

А3

- Delivery with crimp contacts
- Illustrations similar

Ordering information	
С9900-К937	Power connector, field wireable, plastic, 1.5 mm², AWG16, Push-Pull V4, Power, plug, black/red, straight, male, IP65/67, 4-pole, Crimp, 1 Pcs.

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