# **Sockets**

CIVACON's Sockets are designed for optimal communication between tank-truck and EN13922 rack systems.

# 4403E Socket



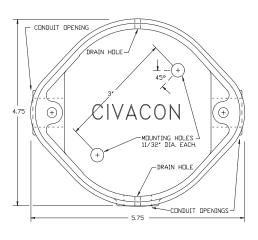
4103E Socket

# **Features and Benefits**

- In accordance with API standards
- **4403B-model** in accordance with EN13922
- Pressure switch standard on 4103PS and 4403B in accordance to VOC requirements
- Simple and durable connection using 3 J-slots (4103-model) or 4 J-slots (4403-model)
- **Colour coded** labels and caps for easy identification
- Brake interlock switch on 4403SQS
- **Grounding pin** incorporated in all models
- Connecting up to
  - 8 thermistor sensors
  - 8 2-wire optic sensors
  - 12 5-wire optic sensors

# **Specifications**

### 4103/4403



4403B Socket





# **General specifications**

Weight 4103E-EURO 1,1 Kg4103PS 1,3 Kg4403B & 4403E 1,2 Kg

# **Spare parts**

4150-4150 Repairkit for 4103E:			Item	Part Nr	Description	QTY
1	H50025M	Dust Cap, Blue	1	H52538M	Screw, M8 X 1.25 X 20Mm	2
2	H50288M	Cable	2	H50288M1	Cable	1
			3	C40151A-3	"J" Slot Socket - 3	1
4450	-4450 Repa	airkit for 4403E:	4	H52479M	Gasket, Neoprene	1
1	H50065M	Dust Cap, Green	5	H52538M	Screw, M8 X 1.25 X 20Mm	2
2	H50288M	Cable	6	H50250M	Washer, 5/16 Ss	2
			7	H53048M	Screw, #8-32 3/8"	4
4450	B Repairkit	for 4403B:	8	H50064M	Gasket, Neoprene	1
1	H52535M	Dust Cap, Black	9	D52537A	Body	1
2	H50288M	Cable	10	H52962M	Plate	1
			11	H50288M1	Cable	1
Spare	part only sup	pplies as complete kit	12	H50291M	Spacer	1
			13	H53038M-4103E	Label	1
			14	H50617M	Insert	4
			15	H50616M	Contact, Button	6
			16	H50074M	Screw, #6-32 1/2"	1
			17	H50618M	Ground Wire	1
	/		18	H50623M-2	Screw, #6-32 3/8"	
1	2 (12)	14 (15) (16) (14) (15) (15)	18	3 4	6 10 13	8 9
		FRONT VIEW	DEADUIT	//		
		FRONT VIEW	REAR VIEV	V		

# **Related products**

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Art. number	Description
2100E-L30	30m 5-Wire straight cable conform EN13922
EL05116	Cable gland HSK-K -EX; M20x1,5; 6-12mm blue
EL00001	Ground bolt
K1-1112-series	5-Wire optic overfill sensor
K1-5300E	5-Wire optic overfill sensor
1551-series	2-Wire optic overfill sensor
5350E	2-Wire optic overfill sensor (replaces 1551-0018B)
5650E	2-Wire optic overfill sensor (replaces 1051-0018B)
1000RB	2-Wire optic bottom retain sensor
1398E	Truck tester, 4-J-slotted, black plug
1397E	Truck tester, 3-J-slotted, blue plug
3205E	Onboard monitoring system

# **Ordering specifications**

Art. number	Description	
4103E	6- pin Socket for optic sensors, BASEEFA	
4103PS	4103E with pressure switch conform 94/63EC (VOC)	
4403B	10- pin Socket with pressure switch for optical and /ther	
	mistor sensors, black label and cap, in accordence to	
	EN13922 and VOC	
4403E	10-pin Socket for thermistor sensors with green label and cap	