

## BC58 with CANopen / CAN Layer 2 Interface

Electrical Spezifications	
Supply voltage	11- 30 V DC
Max. current consumption ST/ MT	220mA / 250 mA
Schnittstelle	CAN-Highspeed ISO/DIS 11898, Basic- and Full-CAN CAN- Spezifikation 2.0 B (11 and 29 Bit Identifier)
Profil	CANopen Profil DSP 406, with programable Funktion
Programmable funktions	CANopen: Direction, Resolution, Preset, Offset, Maximale: CAN L2: Direction, Maximale, Binär
Output Code	Binär
Baud rate	programmable 10 - 1.000 KBAud
Basisidentifier	DIP Switches
Integratet funktionen	speed, Turn-speed, Maximale only CANopen
Resolution Singleturn	10 – 14 Bit , 12 Bit MT Variante
Resolution Mutltiurn	12 Bit
Transfermodus	Pollmodus, Change of State Zyklisch with programmable Zyklustimer
Connection	Enclosure with 2 x connector, Encolure with 3 x PG
Mechanical Spezifications	
Permissible temp. range	- 40 ° C bis + 85 ° C
Weight ca, ST/ MT	350 g / 400 g

### Order No:

**BC 58 / 1212 E K.42 OL Z**

<b>Resolution</b>	<b>Supply voltage</b>	<b>Flange</b>	<b>Protection</b>	<b>Shaft</b>	<b>Interface</b>	<b>Anschluss</b>
<b>0010</b> 10 Bit ST	E = 10-30 V	<b>S.41</b> Sychro	IP 64	6 mm	<b>OL</b> = CANopen	<b>D</b> = 1 x 12 pins Connector
<b>0012</b> 12 Bit ST		<b>S.71</b> Sychro	IP 67	6 mm	<b>CL</b> = CAN L2	<b>I</b> = 2 x 12 pins Connector
<b>0013</b> 13 Bit ST		<b>K.42</b> Clamp	IP 64	10 mm		<b>Z</b> = 3 x PG Bus Terminal
<b>0014</b> 14 Bit ST		<b>K.72</b> Clamp	IP 67	10 mm		
<b>1212</b> 12 MT+ 12 S		<b>F.42</b> Plug-shaft	IP 64	10 mm H-shaft.		
<b>1213</b> 12 MT+ 12 S		<b>F.47</b> Plug-shaft	IP 64	12 mm H-shaft		
<b>1214</b> 12 MT + 12 S						