lika

Series

AM58 • AM58S • AMC58





 This series is no longer available and has been replaced by the EM58 series



AM58 • AM58S • AMC59

Order code - Bit parallel output

Additional code (optional)

Γ	AM58	XX	/	XXXX	Х	Х	-	XX	-	Х	Х	Х	Х	Χ	/Sxxx
1	AM58S	a		(b)	©	(d)		e		f	g	h	(i)	(j)	k
1	AMC58														
1	AMC59														
1	AMC60														

② RESOLUTION	
08 = 256 cpr	
09 = 512 cpr	
10 = 1024 cpr	
11 = 2048 cpr	
12 = 4096 cpr	
13 = 8192 cpr	

(b) REVOLUTIONS

16 = 16 turns

256 = 256 turns

4096 = 4096 turns

© OUTPUT CODE

B = BinaryG = Gray

Y = Push-Pull

on request:
L = LATCH (NPN)
M = LATCH (PNP)
H = LATCH (Push-Pull)
T = TRI-STATE (NPN)
U = TRI-STATE (PNP)
E = LATCH+TRI-STATE (PNP)
F = LATCH+TRI-STATE (NPN)

@ OUTPUT CIRCUITS

N = NPN o.c.

P = PNP o.c.

© SHAFT DIAMETER 6 = 6 mm

8 = 8 mm P9 = 9.52 mm - 3/8"

10 = 10 mm 12 = 12 mm 14 = 14 mm (AMCxx) 15 = 15 mm (AMCxx) **(f) E** = Zero setting (option)

B = Parity bit (option)

(h) OPERATING TEMPERATURE RANGE $K = -40^{\circ}\text{C} + 100^{\circ}\text{C} (-40^{\circ}\text{F} + 212^{\circ}\text{F})$

(i) R = radial connection

(j) CONNECTIONS

L1 = cable output 1 m

Lx = cable output x m (max. length 10 m)

W = DSub 25 pin plug

(k) CUSTOM VERSION

Order code - SSI output

Additional code (optional)

AM58	XX	1	XXXX	Х	Х	-	XX	-	Х	X	Х	Х	X	/Sxxx
AM58S	a		(b)	©	(d)		e		f	9	h	(i)	(j)	k
AMC58														
AMC59														
AMC60														

(a) RESOLUTION 08 = 256 cpr 09 = 512 cpr 10 = 1024 cpr 11 = 2048 cpr 12 = 4096 cpr 13 = 8192 cpr

REVOLUTIONS
 16 = 16 turns
 256 = 256 turns
 4096 = 4096 turns

© OUTPUT CODE

B = Binary **G** = Gray

(d) OUTPUT CIRCUITS

S = SSI, tree format (connector) R = SSI, tree format (cable) A = SSI, LSB aligned (connector) B = SSI, LSB aligned (cable) **© SHAFT DIAMETER**

6 = 6 mm

8 = 8 mm

P9 = 9.52 mm - 3/8"

10 = 10 mm

12 = 12 mm

14 = 14 mm (AMCxx)

15 = 15 mm (AMCxx)

(f) E = Zero setting (option)

B = Parity bit (option)

(h) OPERATING TEMPERATURE RANGE

 $K = -40^{\circ}C + 100^{\circ}C (-40^{\circ}F + 212^{\circ}F)$

 \bigcirc R = radial connection

(i) CONNECTIONS

L1 = cable output 1 m

Lx = cable output x m (max. length 10 m)

(k) CUSTOM VERSION