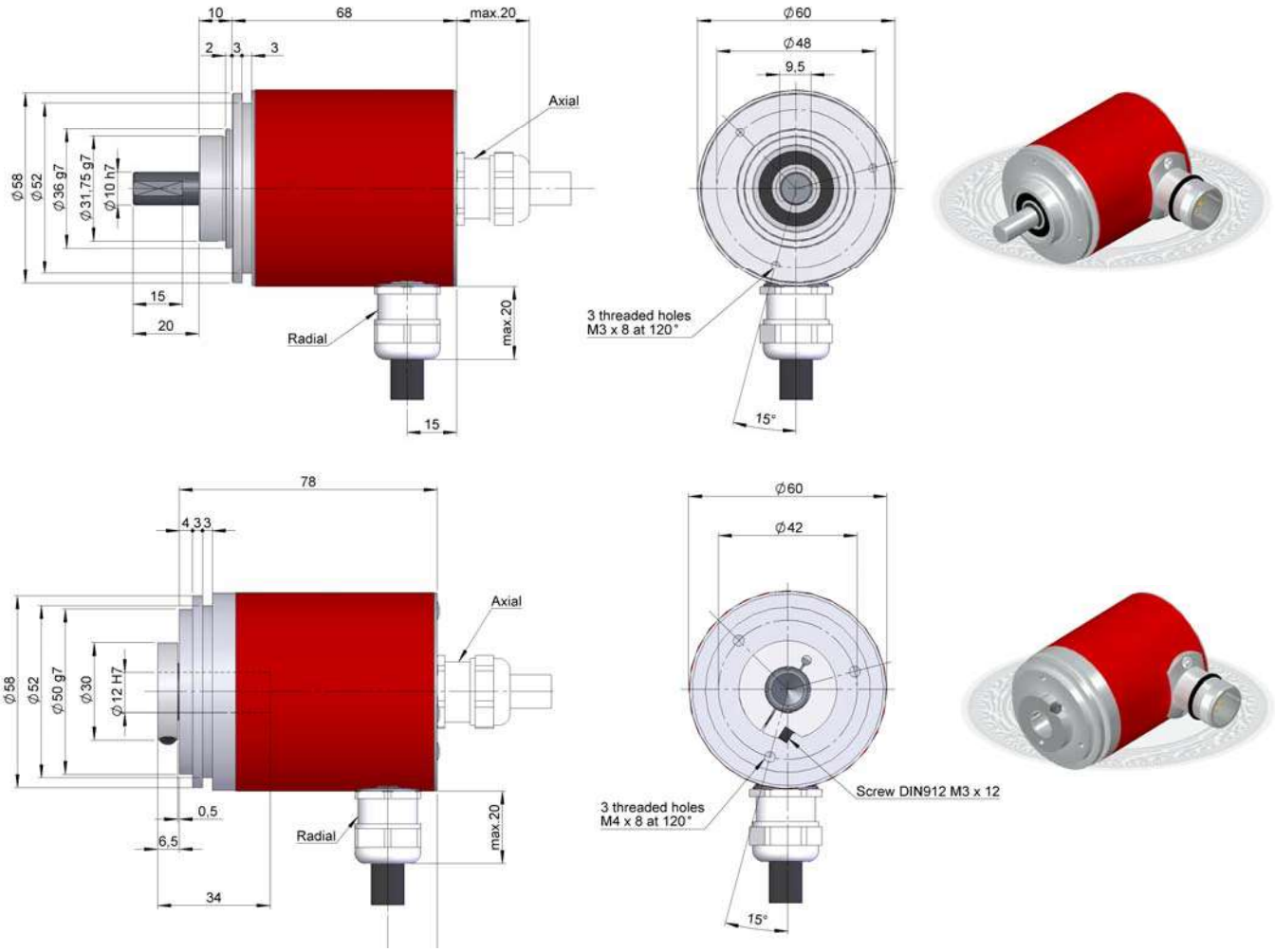
SINGLETURN ABSOLUT ENCODER

- Singleturn resolution up to 13 bits
- Protection class IP65 according to DIN 40050
- External diameter 58 mm
- Solid shaft (CS) and blind hollow shaft (HS)



Previous mounting and installation of the encoder is recommended to read the section “TECHNICAL CONSIDERATIONS”.

ORDERING CODE

TYPE	SERIE	SHAFT	FLANGE	CONNEC-TION	AXIAL RADIAL	INTERFACE	CODE	IP	POWER SUPPLY OUTPUT	CONFIG. PARAMETERS	RESOLUTION	SPECIAL CUSTOMER
● ●	10	●	●	●	●	●	●	●	●	●	● ● ● ●	● ●

CS- Singleturn Solid shaft
HS- Singleturn Blind hollow shaft

1- None
2- 90.1002
3- 90.1003
4- 90.1004
5- 90.1005
6- 90.1006

1- Axial
2- Radial

0- Parallel

1- IP65

R- Reset
S- Direction

1- Solid Ø6x10 mm
2- Solid Ø10x20 mm
3- Blind hollow Ø12 mm
4- Blind hollow Ø10 mm

1- Cable
3- 90.9512
4- 90.9516
5- 90.9521

1- Binary CW
2- Binary CCW
3- Gray CW
4- Gray CCW
5- Gray excess CW
6- Gray excess CCW
7- BCD CW
8- BCD CCW

2- 10...30 Vdc NPN
3- 10...30 Vdc Push-Pull
4- 10...30 Vdc NPN OC