NOTE:
MAGNETOMETER MOUNTING PLANES ARE PERPENDICULAR TO THE PxPy PLANE

By
SC M
Bx

45.00°

MSSS

XSS

YSS

Px

Py

12.12°

37.95°

Note
The FGM axes shown are the mechanical (Xu) axes. Mechanical axes map to magnetic axes (Xm) as follows:
Xu = Ym
Yu = -Xm
Zu = Zm
Note
The FGM axes shown are the mechanical (Xu) axes. Mechanical axes map to magnetic axes (Xm) as follows:

\[ Xu = Ym \quad Yu = Xm \quad Zu = Zm \]