Major parameters of the solenoid

Central field	2.0 T
Operating current	4749 A
Cryostat warm bore diameter	1.067 m
Cryostat length	2.729 m
Stored energy	5.3 MJ
Inductance	0.47 H
Cooling	Indirect, 2-phase forced flow helium
Cold mass	1460 kg
Conductor	18-strand Cu:NbTi, cabled
Conductor stabilizer	High purity aluminum
Thickness	0.87 X_0
Cooldown time	$\leq$ 40 hours
Magnet charging time	15 minutes
Fast discharge time constant	11 seconds
Slow discharge time constant	310 seconds
Total operating heat load	15 W plus 0.8 g/s liquefaction
Operating helium mass flow	1.5 g/s