

## Interface between NIKHEF and LAL racks for CRYOTRAPs

- No data exchanged at hardware level
- Only binary values (results of tests) :
  - on temperatures from NIKHEF to LAL (4 tests foreseen up to now)
  - on safety from LAL to NIKHEF
- 5 cables to be installed between racks
- Who is in charge of other cables ?
- Which communication at PLC level for monitoring and display ?

CRYOGENIC RACK (NICKHEF)				CONTROL COMMAND RACK(LAL)	
PARAMETERS	TYPE	CABLES FURNISHER	PASSAGE CABLE(WHO?)	TYPE	PARAMETERS
T4	switch NO / NC	EGO			
TH4	switch NO / NC	EGO			
T5	switch NO / NC	EGO			
TH5	switch NO / NC	EGO			
		EGO		switch NO / NC	Id 7

