

Data Sheet

Safety module for fiber lasers

HQ-FLCU18 & HQ-FLCU18E



MODELL

HQ-FLCU18

HQ-FLCU18E



MECHANICS		
SIZE (LXBXH)	100x110x45 mm	100x110x45 mm
APPROX. WEIGHT	200g	200g
INSTALLATION	35mm DIN rail	35mm DIN rail
MATERIAL CASE	Plastics	Plastics
CONTACT TYPE	Push-In quick connections	Push-In quick connections
POWER SUPPLY		
VOLTAGE	24VDC	24VDC
CURRENT	2,5A	2,5A
APPLICABLE LASERS		
TYPE	Fiber lasers	Fiber lasers
VOLTAGE	12 – 48 V	Any, on request
CURRENT	max. 35A	Any, on request
MONITORING		
EMERGENCY OFF	Yes	Yes
INTERLOCK / DOORS	Yes	Yes
CONTROL OUTPUT		
INTERLOCK / DOORS	24V	24V
FAULT	24V	24V
SAFETY		
PERFORMANCE LEVEL	PL _E (Dekra)	PL _E (Dekra)
CONFORMITY	CE	CE
STATUS CONTROL	LED display	LED display
POWER SWITCH MONITORING	Yes	Yes