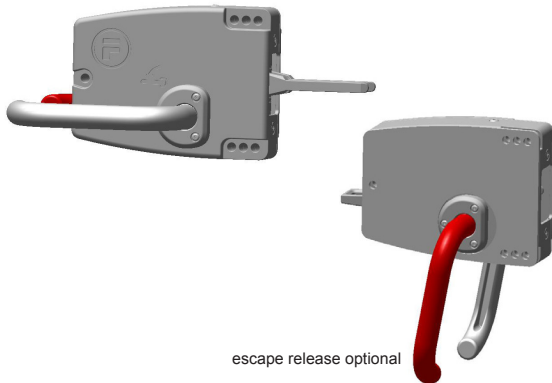


Head Modules & Actuators
Adaptors
Electrical Switching/Locking
Option Pods

» Handle

Product	Part N°
EHSL Stainless steel housing Left handed	EHSL
EHSR Stainless steel housing Right handed	EHSR
EHML Zinc alloy housing Left handed	EHML
EHMR Zinc alloy housing Right handed	EHMR

## Handle



escape release optional

- Used in conjunction with the "ATH"
- Particularly useful for applications using small radius hinged doors
- Intuitive opening style
- Stainless steel or zinc alloy casing
- Built in lock-out facility to accommodate a maximum of 4 padlocks with up to 8mm diameter shackles
- Mis Alignment +/- 12mm
- Escape Release Optional

## amGard range

amGard is a modular, heavy duty, control interlocking range that provides both safety and security. amGard incorporates dual channel safety circuits to allow cross monitoring. A variety of actuators and adaptable mounting arrangements results in a long life cycle and minimum downtime. Suitable for use in applications up to SIL3 (EN/IEC 62061), Category 4 and PLe (EN/ISO 13849-1), amGard is ideal for use in harsh environments and is tested to 1,000,000 operations.

## Technical Specification

Housing Materials	Stainless steel or zinc alloy
Colour	Stainless steel or bronze chrome
Operating Force	2NM
Retention Force (locked)	2,500N
Maximum Frequency of Ops	7,200/hour
Ambient Temperature	-5°C to + 40°C (23°F to 104°F) mean over 24hrs = +35°C (95°F)

## Modular Arrangement

The modular arrangement of the amGard range allows to select and configure products. The following items can be used in conjunction with the EH Handle:

Head Module Options	Part N°
Actuator Head Only *	ATH
Handle	EHSL, EHSR , etc.
Mechanical Cap	CP
Adaptors & Foot	Part N°
Internal Release Adaptor	IRA
Safety Key Adaptor(s) **	S1 » S5
Access Key Adaptor(s)**	A1 » A5
Single Lock-Out Padlock Adaptor	LO
Dual Lock-Out Padlock Adaptor	LT
Electrical Switching/Locking	Part N°
Safety Switch Body	STOP, STOP ASI
Solenoid Controlled Lock Bodies	LOK, LOKPL, LOKASI
Solenoid Controlled Lock with Internal Release	LOKIR, LOKPLIR, LOKIRASI
Explosion Protected Switch Body	STOPTX, STOPXP

\* Handle must be used in conjunction with ATH module  
\* Keys and lock types must be specified separately

## Dimensional Drawing

